

DOCUMENT RESUME

ED 468 570

UD 035 252

AUTHOR Kleiner, Brian; Porch, Rebecca; Farris, Elizabeth
TITLE Public Alternative Schools and Programs for Students at Risk of Education Failure: 2000-01. Statistical Analysis Report.
INSTITUTION National Center for Education Statistics (ED), Washington, DC.; Westat, Inc., Rockville, MD.
REPORT NO NCES-2002-004
PUB DATE 2002-09-00
NOTE 86p.; Bernard Greene, Project Officer. Survey conducted by the Fast Response Survey System.
AVAILABLE FROM ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398. Tel: 877-433-7827 (Toll Free); Web site: <http://www.nces.ed.gov/pubsearch/index.asp>; Web site: <http://www.nces.ed.gov/pubsearch>.
PUB TYPE Reports - Research (143) -- Tests/Questionnaires (160)
EDRS PRICE EDRS Price MF01/PC04 Plus Postage.
DESCRIPTORS Elementary Secondary Education; Enrollment Trends; *High Risk Students; Juvenile Justice; *Nontraditional Education; Public Schools
IDENTIFIERS Staffing Patterns

ABSTRACT

The 2001 District Survey of Alternative Schools and Programs is a national study of public alternative schools and programs for students at risk of educational failure. It provides data on topics related to the availability of public alternative schools and programs, enrollment, staffing, and services for students. This report is based on questionnaire data from a nationally representative sample of 1,534 public school districts. Overall, 39 percent of public school districts administered at least one alternative school or program for at-risk students during the 2000-01 school year. Nearly 60 percent of these schools and programs were housed in separate facilities. About 12 percent of all students in these schools and programs were special education students with Individualized Education Programs. Student enrollment in public alternative schools and programs was highly fluid, with students removed from and returned to regular schools on an individual and daily basis. The most likely reasons for determining eligibility to return to regular school were improved attitude or behavior and student motivation to return. Most districts with alternative schools and programs hired teachers specifically to teach in them. The type of collaboration most widely reported by districts with alternative schools and programs was with the juvenile justice system. (Contains 4 figures, 14 tables, and 15 references.) (SM)

NCES
National Center for
Education Statistics

FRSS
Fast Response Survey System

Public Alternative Schools and Programs for Students At Risk of Education Failure: 2000-01

U.S. Department of Education
Office of Educational Research
and Improvement
NCES 2002-004

Statistical Analysis Report

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- ☐ This document has been reproduced as received from the person or organization originating it.
- ☐ Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.



ED 468 570

Customer Survey of OERI Publication Users

To help us improve future editions of this publication and give you better customer service, we would appreciate your comments on this survey form. Please check the appropriate box(es) below for each question. Responses will be kept completely confidential. You may return the survey by mail or FAX. It can be folded and taped closed to allow mailing to the address listed on the reverse side of this form, or it can be returned by FAX to 202-219-1321. **Many thanks for your customer feedback—it is very important to us!**

1a. Name of publication: Public Alternative Schools.....

1b. Publication number : 2002-004

1c. Author name: Bernard Greene

2. How did you receive a copy of this publication?

- ☐ Bought it
- ☐ Borrowed it
- ☐ Mailing list membership
- ☐ Telephone request
- ☐ Internet request
- ☐ Other (please describe)

3. Was this publication easy to get?

- ☐ Very
- ☐ Somewhat
- ☐ Not at all

4. How did you find out about this and other OERI publications? (Check all that apply.)

- ☐ Conferences
- ☐ Journal articles
- ☐ Teacher/educator
- ☐ Professional associations
- ☐ Internet (WWW)
- ☐ Publication announcement
- ☐ Received in mail
- ☐ OERI staff contact

5. For what purposes did you use this OERI publication? (Check all that apply.)

- ☐ Planning
- ☐ Policy or legislation
- ☐ Administrative decisions
- ☐ Teaching, class material
- ☐ Research/analysis
- ☐ General information
- ☐ Writing news articles, TV or radio material
- ☐ Marketing, sales, or promotion
- ☐ Other (please describe)

6. Did the publication help you accomplish whatever you needed it for?

- ☐ Yes
- ☐ No
- ☐ Partially

7. What is your occupation?

- ☐ Parent
- ☐ Teacher
- ☐ Administrator
- ☐ Librarian
- ☐ Researcher
- ☐ Statistician
- ☐ Journalist/writer
- ☐ Policy Analyst
- ☐ Student
- ☐ Program Planner
- ☐ Other (please specify)

8. How could this OERI publication (or other OERI publications) better meet your needs? (Check all that apply.)

- ☐ More important topics in education
- ☐ More timely release of data
- ☐ More text introductions to each section
- ☐ More research statistics
- ☐ Shorter reports (less than 10 pages)
- ☐ Other (please describe)

9. Overall, how satisfied are you with this product?

- a. Comprehensiveness of information
- b. Clarity of writing (readability, interpretability)
- c. Clarity of presentation (e.g., tables, charts)
- d. Timeliness of information
- e. Accuracy of information
- f. Clarity of technical notes
- g. Usefulness of resources and bibliography
- h. Organization
- i. Length
- j. Format

Very Satisfied

Satisfied

Dissatisfied

- | | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

PAPERWORK BURDEN STATEMENT Office of Educational Research and Improvement (OERI) Publication Customer Survey

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1880-0529. The time required to complete this information collection is estimated to average 10 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s), suggestions for improving this form, or concerns regarding the status of your individual submission of this survey, write directly to: P. Quinn, Room 204, Media and Information Services, OERI, U.S. Department of Education, 555 New Jersey Avenue NW, Washington, DC 20208-5570.

BEST COPY AVAILABLE

OERI Publication Customer Survey
Media and Information Services
U.S. Department of Education
Washington, DC 20202

Official Business
Penalty for Private Use, \$300



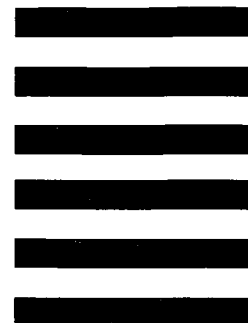
NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO. 012935 WASHINGTON DC

POSTAGE WILL BE PAID BY U.S. DEPARTMENT OF EDUCATION

U.S. Department of Education
Mail Code: 5570
400 Maryland Avenue, S.W.
Washington, D.C. 20277—2935



Fold on line—TAPE CLOSED—DO NOT STAPLE

10. Do you have any suggestions regarding the content or format of future editions of this publication or other comments?



U.S. Department of Education
Office of Educational Research
and Improvement
NCES 2002-004

Public Alternative Schools and Programs for Students At Risk of Education Failure: 2000-01

Statistical Analysis Report

September 2002



Brian Kleiner
Rebecca Porch
Elizabeth Farris
Westat

Bernard Greene
Project Officer
National Center
for Education Statistics

U.S. Department of Education

Rod Paige
Secretary

Office of Educational Research and Improvement

Grover J. Whitehurst
Assistant Secretary

National Center for Education Statistics

Gary W. Phillips
Deputy Commissioner

The National Center for Education Statistics (NCES) is the primary federal entity for collecting, analyzing, and reporting data related to education in the United States and other nations. It fulfills a congressional mandate to collect, collate, analyze, and report full and complete statistics on the condition of education in the United States; conduct and publish reports and specialized analyses of the meaning and significance of such statistics; assist state and local education agencies in improving their statistical systems; and review and report on education activities in foreign countries.

NCES activities are designed to address high priority education data needs; provide consistent, reliable, complete, and accurate indicators of education status and trends; and report timely, useful, and high quality data to the U.S. Department of Education, the Congress, the states, other education policymakers, practitioners, data users, and the general public.

We strive to make our products available in a variety of formats and in language that is appropriate to a variety of audiences. You, as our customer, are the best judge of our success in communicating information effectively. If you have any comments or suggestions about this or any other NCES product or report, we would like to hear from you. Please direct your comments to:

National Center for Education Statistics
Office of Educational Research and Improvement
U.S. Department of Education
1990 K Street, NW Suite 900
Washington, DC 20006-5650

September 2002

The NCES World Wide Web Home Page is: <http://nces.ed.gov>

The NCES World Wide Web Electronic Catalog is: <http://nces.ed.gov/pubsearch>

Suggested Citation

Kleiner, B., Porch, R., and Farris, E. (2002). *Public Alternative Schools and Programs for Students At Risk of Education Failure: 2000-01* (NCES 2002-004). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Contact:

Bernie Greene
(202) 502-7348
email: Bernard.Greene@ed.gov

EXECUTIVE SUMMARY

Background

Concern among the public, educators, and policymakers about violence, weapons, and drugs on elementary and secondary school campuses, balanced with concern about sending disruptive and potentially dangerous students “out on the streets,” has spawned an increased interest in alternative schools and programs (U.S. Department of Education 1996). Many students who, for one reason or another, are not succeeding in regular public schools are being sent to alternative placements. In general, students are referred to alternative schools and programs if they are at risk of education failure, as indicated by poor grades, truancy, disruptive behavior, suspension, pregnancy, or similar factors associated with early withdrawal from school (Paglin and Fager 1997). The 2001 “District Survey of Alternative Schools and Programs,” conducted by the National Center for Education Statistics (NCES) through its Fast Response Survey System (FRSS), is the first national study of public alternative schools and programs for students at risk of education failure to provide data on topics related to the availability of public alternative schools and programs, enrollment, staffing, and services for these students. The results presented in this report are based on questionnaire data from a nationally representative sample of 1,534 public school districts. Although there is no single commonly accepted definition of what constitutes alternative schools and programs (Lange and Sletten 2002), this survey included only public alternative schools and programs that were geared towards students at risk of education failure, that were administered by regular districts¹, and where students spent at least 50 percent of their instructional time.

¹ Regular districts are defined in the 1998–99 Common Core of Data (CCD) as one of two types: 1) A local school district that is not a component of a supervisory union, and 2) a local school district component of a supervisory union sharing a superintendent and administrative services with other local school districts.

Key Findings

Availability of and Enrollment in Public Alternative Schools and Programs for At-Risk Students

Few national-level measures are available with respect to features of availability and enrollment in public alternative schools and programs for students at risk of education failure. The FRSS District Survey of Alternative Schools and Programs asked districts for information regarding overall availability and locations of alternative schools and programs; grades at which instruction was offered; and a variety of questions related to enrollment, including overall numbers of students enrolled in alternative schools and programs as well as the existence of capacity limitations and how districts treat such problems. Results include the following:

- Overall, 39 percent of public school districts administered at least one alternative school or program for at-risk students during the 2000–01 school year (table 1).²
- Urban districts, large districts (those with 10,000 or more students), districts in the Southeast, districts with high minority student enrollments, and districts with high poverty concentrations were more likely than other districts to have alternative schools and programs for at-risk students during the 2000–01 school year (table 1).
- Overall, there were 10,900 public alternative schools and programs for at-risk students in the nation during the 2000–01 school year (table 2).
- Fifty-nine percent (6,400) of all public alternative schools and programs for at-risk

² If elementary districts (i.e., districts with grades no higher than grade 8) are excluded from consideration, 48 percent of (unified and secondary) districts had at least one alternative school or program during the 2000–01 school year.

students were housed in a separate facility (i.e., not within a regular school) during the 2000–01 school year (table 2). Results also indicate that districts administered few alternative schools and programs that were in juvenile detention centers (4 percent of all public alternative schools and programs), that were in community centers (3 percent), or that were charter schools (1 percent).

- Overall, districts with one or more alternative school or program for at-risk students were most likely to have just one such school or program (65 percent) (table 3). Large districts were more likely than moderate-size districts, which in turn were more likely than small districts, to have three or more alternative schools or programs (56 percent vs. 16 percent vs. 7 percent, respectively).
- Of those districts offering alternative education for at-risk students during the 2000–01 school year, alternative schools and programs were offered at the secondary level (grades 9 through 12) by 88 to 92 percent of districts, at the middle school level (grades 6 through 8) by 46 to 67 percent of districts, and at the elementary school level (grades 1 through 5) by 10 to 21 percent of districts (figure 1).
- As of October 1, 2000, 612,900 students, or 1.3 percent of all public school students, were enrolled in public alternative schools or programs for at-risk students (table 2).³ Forty-three percent of districts with alternative schools and programs for at-risk students had less than 1 percent of their student population enrolled in such schools and programs (table 4).
- Overall, 12 percent of all students in alternative schools and programs for at-risk students were special education students with Individualized Education Programs (IEPs)

(not shown in tables).⁴ This percentage is not significantly different than the overall percentage of special education students with IEPs enrolled in all public schools during the 2000–01 school year (13 percent) (not shown in tables).⁵ While 29 percent of districts with alternative schools and programs had less than 3 percent of alternative education students who were special education students with IEPs, roughly as many districts (34 percent) had 20 percent or more (table 5).

- About one-third (33 percent) of districts with alternative schools and programs for at-risk students had at least one such school or program that did not have the capacity to enroll new students during the 1999–2000 school year (table 6). This was more likely to be the case for large and moderate-size districts than for small ones (43 and 39 percent vs. 25 percent).
- Fifty-four percent of districts with alternative schools and programs for at-risk students reported that within the last 3 years there were cases where demand for enrollment exceeded capacity (not shown in tables). These districts reported employing a variety of procedures in such cases. Putting students on a waiting list was the most common procedure of districts where demand exceeded capacity (83 percent) (table 7).

Alternative Schools and Programs: Entrance and Exit Criteria

Student enrollment in the nation's public alternative schools and programs is highly fluid. Students are removed from and returned to regular schools on an individual and daily basis, for a variety of reasons. Many public alternative schools and programs aim to return at-risk students to regular schools as soon as students are prepared to do so. Some students do return to regular schools less "at risk," but many are sent back to or simply

³ Percentages are based on total district enrollment figures according to the 2000–01 NCES CCD. In 2000–01, there were about 47 million students in the nation's public schools.

⁴ An IEP is a special education program that is tailored to each student's needs according to his/her learning disability(s).

⁵ Percentage derived from the 2000–01 NCES CCD.

remain in (by choice or decree) an alternative school or program for the duration of their education (Quinn and Rutherford 1998). Results of the FRSS District Survey of Alternative Schools and Programs include the following findings on criteria for transferring students into and out of alternative schools and programs during the 2000–01 school year:

- Roughly half of all districts with alternative schools and programs reported that each of the following was a sufficient reason for transferring at-risk students from a regular school: possession, distribution, or use of alcohol or drugs (52 percent); physical attacks or fights (52 percent); chronic truancy (51 percent); continual academic failure (50 percent); possession or use of a weapon other than a firearm (50 percent); disruptive verbal behavior (45 percent); and possession or use of a firearm (44 percent) (table 8).⁶ Teen pregnancy/parenthood and mental health needs were least likely to be sole reasons for transfer (28 and 22 percent).⁷
- With respect to the manner in which at-risk special education students with IEPs arrive at alternative schools and programs (e.g., through the support of a director of special education, or the recommendation of regular school staff), an IEP team decision was the means most commonly employed to a “large extent” in these students’ placement (66 percent) (table 9).
- While 74 percent of districts with alternative schools and programs for at-risk students reported a policy that allowed all alternative education students to return to a regular school, 25 percent of districts allowed some, but not all, students to return, and 1 percent allowed none to return (table 10).

⁶ The counterintuitive result that a smaller percentage of districts transferred students solely for possession of a firearm compared with other reasons may be due to the fact that districts may have policies requiring expulsion in case of firearm possession, and transfer to an alternative school or program is not an option.

⁷ The finding for teen pregnancy/parenthood does not include the 27 elementary districts that were asked this question.

- The reasons most likely to be rated as “very important” in determining whether a student was able to return to a regular school were improved attitude or behavior (82 percent) and student motivation to return (81 percent) (table 11).

Staffing, Curriculum and Services, and Collaboration

Whether students at risk of education failure are able to transfer back to regular schools or successfully graduate from alternative schools and programs may depend in part on the quality of the education and services they receive. Various factors have been identified as beneficial to at-risk students in alternative education environments, including dedicated and well-trained staff, effective curriculum, and a variety of support services provided in collaboration with an array of agencies (Quinn and Rutherford 1998). Results of the FRSS District Survey of Alternative Schools and Programs include the following on such factors:

- Eighty-six percent of districts with alternative schools and programs for at-risk students hired teachers specifically to teach in such schools and programs (table 12). A smaller percentage of districts transferred teachers by choice from a regular school (49 percent), and an even smaller percentage assigned teachers involuntarily to positions in alternative schools and programs (10 percent).
- Overall, many districts with alternative schools and programs for at-risk students had policies requiring a wide variety of services and practices for alternative education students (table 13).⁸ Over three-quarters of the districts had curricula leading toward a regular high school diploma (91 percent), academic counseling (87 percent), policies requiring a

⁸ Since some of the services were not relevant at the elementary level (e.g., career counseling, preparation for the GED exam, etc.), to ensure comparability across services, the 27 elementary districts that were asked questions about services were excluded from the findings presented in table 13.

smaller class size than in regular schools (85 percent), remedial instruction (84 percent), opportunity for self-paced instruction (83 percent), crisis/behavioral intervention (79 percent), and career counseling (79 percent). Least commonly required were extended school day or school year (29 percent), security personnel on site (26 percent), and evening or weekend classes (25 percent). On average, districts required 9.5 of the 16 services asked about in the survey (not shown in tables).

- The type of collaboration most widely reported by districts with alternative schools and programs for at-risk students was with the juvenile justice system (84 percent). Seventy-five percent of districts collaborated with community mental health agencies, 70 percent collaborated with police or sheriff's departments, and 69 percent collaborated with child protective services (table 14). Collaboration with parks and recreation departments was least commonly cited by districts (23 percent).

Table of Contents

| Section | Page |
|--|------|
| Executive Summary..... | iii |
| 1 Introduction | 1 |
| Previous Research | 2 |
| Survey Background | 2 |
| Organization of Report..... | 4 |
| 2 Availability and Enrollment in Public Alternative Schools and Programs for Students At Risk of Education Failure | 5 |
| Availability of Public Alternative Schools and Programs for At-Risk Students | 5 |
| Enrollment in Public Alternative Schools and Programs for At-Risk Students | 10 |
| 3 Alternative Schools and Programs for Students At Risk of Education Failure: Entrance and Exit Criteria | 17 |
| Entrance Criteria | 17 |
| Exit Criteria | 21 |
| 4 Staffing, Curriculum and Services, and Collaboration | 25 |
| Staffing | 25 |
| Curriculum and Services | 27 |
| Collaboration with Other Agencies..... | 29 |
| 5 Summary and Conclusions | 33 |
| Availability and Enrollment | 33 |
| Entrance and Exit Criteria | 34 |
| Staffing, Curriculum and Services, and Collaboration..... | 34 |
| References | 37 |

List of Appendices

| Appendix | Page |
|-----------------------------------|------|
| A Survey Methodology | A-1 |
| B Tables of Standard Errors | B-1 |
| C Survey Questionnaire | C-1 |

Table of Contents (continued)

| Table | List of Text Tables | Page |
|-------|--|------|
| 1 | Percent of districts with alternative schools and programs for at-risk students, by district characteristics: Academic year 2000–01 | 6 |
| 2 | Total number of public alternative schools and programs for at-risk students, number of students enrolled, and number of specific types: Academic year 2000–01 | 7 |
| 3 | Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by number of schools and/or programs per district, by district characteristics: Academic year 1999–2000 | 8 |
| 4 | Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students enrolled as of October 1, 2000, by district characteristics: Academic year 2000–01 | 11 |
| 5 | Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students with Individualized Education Programs (IEPs) in these schools and programs as of October 1, 2000, by district characteristics: Academic year 2000–01 | 12 |
| 6 | Percent of districts with alternative schools and programs for at-risk students that were unable to enroll new students in an alternative school or program, by district characteristics: Academic year 1999–2000 | 13 |
| 7 | Percent of districts with alternative schools and programs for at-risk students that employed various procedures when demand for enrollment exceeded available capacity within the last 3 years, by district characteristics: Academic years 1998–2001 | 15 |
| 8 | Percent of districts with alternative schools and programs for at-risk students that reported that students could be transferred to an alternative school or program solely on the basis of various reasons, by district characteristics: Academic year 2000–01 | 18 |
| 9 | Percentage distribution of districts with alternative schools and programs for at-risk students that reported the extent to which various means influence the placement of special education students with Individualized Education Programs (IEPs) in alternative schools and programs: Academic year 2000–01 | 21 |
| 10 | Percentage distribution of districts with alternative schools and programs for at-risk students that reported a policy that allows all, some, or no students enrolled to return to a regular school, by district characteristics: Academic year 2000–01 | 22 |
| 11 | Percent of districts with alternative schools and programs for at-risk students that cited various reasons as “very important” in determining whether an enrolled student can return to a regular school, by district characteristics: Academic year 2000–01 | 23 |

Table of Contents (continued)

List of Text Tables

| Table | | Page |
|-------|---|------|
| 12 | Percent of districts with alternative schools and programs for at-risk students that used various practices for hiring alternative school and program teachers, by district characteristics: Academic year 2000–01 | 26 |
| 13 | Percent of districts with alternative schools and programs for at-risk students that reported various required services or practices be made routinely available to enrolled students, by district characteristics: Academic year 2000–01 | 27 |
| 14 | Percent of districts with alternative schools and programs for at-risk students that collaborated with various agencies in order to provide services for enrolled students, by district characteristics: Academic year 2000–01 | 30 |

List of Text Figures

| Figure | | Page |
|--------|---|------|
| 1 | Percent of districts with alternative schools and programs for at-risk students that offered alternative schools and programs for prekindergarten through grade 12: Academic year 2000–01 | 9 |
| 2 | Percent of districts with alternative schools and programs for at-risk students where new enrollment needs exceeded available capacity between the months of August 1999 and June 2000, by month: Academic year 1999–2000 | 14 |
| 3 | Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by the number of various services or practices made routinely available to enrolled students: Academic year 2000–01 | 29 |
| 4 | Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by the number of various agencies the district reported collaborating with to provide services to enrolled students: Academic year 2000–01 | 32 |

1. INTRODUCTION

Although alternative forms of education took root in the United States in the early 19th century, their widespread adoption and proliferation did not occur until the 1960s and 1970s (Miller 1995). Alternative education has historically served diverse populations of students, including those whose family's academic, social, political, or religious values diverged from the mainstream, as well as those who were unsuccessful within the regular public school system. Raywid (1994, p. 26) notes that despite the multiplicity of forms of alternative education, two characteristics have been present from the start: "They have been designed to respond to a group that appears not to be optimally served by the regular program, and consequently they have represented varying degrees of departure from standard school organization, programs, and environments."⁹

Concern among the public, educators, and policymakers about violence, weapons, and drugs on elementary and secondary school campuses, balanced with concern about sending disruptive and potentially dangerous students "out on the streets," has spawned an increased interest in alternative schools and programs (U.S. Department of Education 1996). Many students who, for one reason or another, are not succeeding in regular public schools are being sent to alternative placements. In general, students are referred to alternative schools and programs if they are at risk of education failure, as indicated by poor grades, truancy, disruptive behavior, suspension, pregnancy, or similar factors

associated with early withdrawal from school (Paglin and Fager 1997). With the passage of the Gun Free Schools Act (GFSA) (U.S. Public Law 103-882), districts are required to expel students for at least one year for bringing a firearm to school. However, the GFSA permits local districts to refer expelled students to alternative placements. During the 1998-99 school year, 3,523 students were expelled for bringing a firearm to school, and 44 percent were referred to an alternative placement (Gray and Sinclair 2000).

Few existing national-level measures have focused on topics related to the availability of public alternative schools and programs, enrollment, staffing, and services for students at risk of education failure. The agencies that requested this survey (Safe and Drug-Free Schools Program and the Office of Special Education and Rehabilitative Services) were especially interested in examining why students are transferred to alternative schools and programs (for example, weapon or drug possession), and whether special education students are overrepresented in the nation's alternative schools and programs. The 2001 "District Survey of Alternative Schools and Programs," conducted by the National Center for Education Statistics (NCES) through its Fast Response Survey System (FRSS), is the first national study of public alternative schools and programs for students at risk of education failure in the United States to provide data on these topics. Although there is a great variety of types of alternative schools and programs (Mintz 1995), this survey included only public alternative schools and programs that were geared towards students at risk of education failure, that were administered by regular districts¹⁰, and where students spent at least 50 percent of their instructional time.

⁹ Raywid classified alternative schools and programs into 3 main types, although particular schools or programs may have features of more than one type. Type I alternatives are schools of choice and generally have high success rates. Type II alternatives are schools in which students are placed, usually as a last chance prior to expulsion. They focus on behavior modification, but involve little attention to pedagogy or curriculum. Type III alternatives focus on remediation or rehabilitation. Students are usually referred to type III alternatives. Although the difference between choice, placement, and referral is a significant one, the current study focuses on all alternatives for students at risk of education failure, and does not place emphasis on the distinction between these types.

¹⁰Regular districts are defined in the 1998-99 Common Core of Data (CCD) as one of two types: 1) A local school district that is not a component of a supervisory union, and 2) a local school district component of a supervisory union sharing a superintendent and administrative services with other local school districts.

Previous Research

Little is known about the overall current state of public alternative education across the nation. Although estimates vary, data indicate that the number of alternative schools increased during the 1990s. For example, according to the National Center for Education Statistics (NCES) Common Core of Data (CCD), in the school year 1993–94, there were 2,606 public alternative schools, compared to 3,850 public alternative schools in 1997–98 (Hoffman 2001). Note that these findings did not include alternative *programs* located within regular schools.¹¹ The National Alternative High School Youth Risk Behavior Survey (Grunbaum et al. 1999) found that in 1998–99 there were 1,390 alternative high schools serving approximately 280,000 students at risk of education failure (2 percent of all high school students).¹²

Individual states appear to be stepping up the provision of alternative education for students that are not meeting public school expectations. For instance, the state of Washington expanded its number of alternative schools from 44 in the mid-1970s to more than 180 in 1995, and Oregon law now requires that districts provide alternative education to students who are not succeeding in regular schools (Boss 1998). In 2000, a Michigan statewide study revealed that 5 percent of all high school students were enrolled in the state's 360 alternative education programs, most of which serve at-risk students (Michigan Alternative Education Study Project 2000).

Although advocates have reported the successes of many at-risk students at alternative schools and programs, “there is still very little consistent, wide-ranging evidence of their effectiveness or even an understanding of their characteristics” (Lange and Sletten 2002, p. 2). This is due, in part, to there being as yet no clearly established, widely

accepted definitional framework of alternative schools and programs. In addition, national-level studies on the characteristics of alternative schools and programs and rigorous evaluation research on the links between characteristics and outcomes are in short supply (Lange and Sletten 2002).

Survey Background

The FRSS District Survey of Alternative Schools and Programs was conducted in early 2001. Questionnaires were sent to a nationally representative sample of 1,609 regular districts, along with a cover letter introducing the survey and requesting that the questionnaire be completed by the person(s) most knowledgeable about the alternative schools and programs (if any) in the sampled district. Of the 1,609 districts sampled, completed surveys were received from 1,540 districts (a response rate of 97 percent). Of the 1,540 districts that completed surveys, 6 were later excluded from the sample because they were not regular districts, but rather were “regional” districts that served multiple districts and special populations of students (i.e., at-risk or special education). Regular districts included in this survey were of three types: unified, secondary, and elementary. Unified districts serve students across all grade levels and comprised 83 percent of the total sample. Secondary districts comprised 2 percent, and elementary districts comprised 15 percent of the sample.¹³

Although alternative education is provided in the United States in a multitude of forms for varied populations by a wide range of agencies, this study's scope was limited to:

- public¹⁴ alternative schools or programs for at-risk students,

¹¹Even less is known about alternative programs located in regular schools.

¹²The National Alternative High School Youth Risk Behavior Survey findings may differ from those of the 1997–98 CCD because of definitional differences – the former study included public, private, and Catholic *secondary* schools that were not programs or schools within other regular schools.

¹³Elementary districts were comprised of grade levels no higher than grade 8. They were included in the sample in order to ascertain the full range of grade levels at which public alternative education is available for at-risk students.

¹⁴The survey was limited to public alternative schools and programs for several reasons. First, including the private sector along with the public sector would have been beyond the scope of FRSS surveys, which have always been limited to a single education sector.

- public alternative schools or programs administered by districts, and
- public alternative schools or programs where the majority of students attend for at least half of their instructional time,

and included:

- charter schools (for at-risk students),
- alternative schools or programs (administered by districts) within juvenile detention centers,
- community-based schools or programs (administered by districts, but located within community organizations), and
- alternative schools or programs that operated during weekday evenings or weekends.

Excluded from the scope of the survey were:

- alternative schools or programs that were *not* for at-risk students (e.g., gifted and talented programs, magnet schools),
- alternative schools or programs *not* administered by districts (e.g., regional schools, private schools),
- alternative schools or programs where the majority of students attend for less than half of their instructional time,
- alternative schools or programs that exclusively serve special education students,
- vocational education programs (unless specifically designated for at-risk students),
- child care/day care centers,
- privately run sites contracted by districts, and
- short-term in-school suspension programs (lasting 2 weeks or less), detention, or in-home programs for ill or injured students.

For the purposes of the survey, “at-risk” was defined as involving the risk of education failure, as indicated by poor grades, truancy, disruptive

behavior, pregnancy, or similar factors associated with temporary or permanent withdrawal from school. *Alternative schools* were defined as being “usually housed in a separate facility where students are removed from regular schools,” whereas *alternative programs* were defined as being “usually housed within regular schools.” Providing districts with the list of inclusions and exclusions constituting the scope of the study meant that certain populations and forms of alternative education would not fall within the purview of the study (e.g., schools and programs for gifted and talented students, private schools, regional schools and other schools not administered by districts, and schools or programs where students spend a small portion of their school time).

Since public school districts are most knowledgeable about the schools and programs that they actually administer (whereas they might not be appropriate respondents with respect to alternative forms of education outside their own direction), limiting the scope of the survey in this way should lend greater credence to the validity of the findings. For instance, some alternative schools are administered by “regional districts.” In such cases, students from more than one district typically attend the same regional alternative school, but none of the districts from which the students come actually administer the alternative school. Such districts would not be asked to report on those regional alternative schools since they might not be able to provide valid information.

The district characteristics used as analysis variables for this report are metropolitan status (urban, suburban, and rural), district enrollment size, geographic region, percent minority enrollment, and poverty concentration. These variables are defined in appendix A. It should be kept in mind that certain district characteristics may be related to each other. Also, particular district characteristics may be related to district types (unified, elementary, and secondary). Questionnaire responses were weighted to produce national estimates representing all regular public school districts in the United States. All comparative statements in this report were tested for statistical significance using t-tests adjusted for multiple comparisons using the Bonferroni

Second, there is nothing comparable to a “district” for private schools.

adjustment and are significant at the 0.05 level. Not all significant comparisons, however, are cited. Throughout this report, differences that appear large may not be statistically significant. This is due in part to the relatively large standard errors surrounding the estimates (because of the relatively small sample size), and the use of the Bonferroni adjustment to control for multiple comparisons. Appendix A provides a detailed discussion of the sample and survey methodology.

Organization of Report

The following pages present findings related to various facets of public alternative education in the United States during the 2000–01 school year (and for several survey items, the 1999–2000

school year). Chapter 2 provides results regarding the availability of and enrollment in alternative schools and programs for at-risk students. Information is also presented on procedures followed when available capacity for enrollment is exceeded. Chapter 3 presents findings on how students arrive at and exit from alternative schools and programs for at-risk students. Chapter 4 discusses staffing, services provided for students at alternative schools and programs, and collaboration with other agencies in the provision of services. The concluding chapter highlights findings from the study and draws some general conclusions. Technical information on the study's methodology and tables of standard errors for all data presented in this report are included in appendices A and B. Appendix C presents the survey questionnaire.

2. AVAILABILITY AND ENROLLMENT IN PUBLIC ALTERNATIVE SCHOOLS AND PROGRAMS FOR STUDENTS AT RISK OF EDUCATION FAILURE

The 1998 National Youth Risk Behavior Survey cited 1,390 alternative high schools serving approximately 280,000 at-risk students (2 percent of all high school students) across the nation (Grunbaum et al. 1999). However, that study was limited to high school populations in alternative schools located on separate campuses, and further, included both public and private alternative schools. The current survey presents findings on all grades offered in public (and not private) alternative schools or programs that may be located in separate facilities or within regular schools.

Few national level measures are available with respect to features of enrollment in public alternative schools and programs for at-risk students. The FRSS District Survey of Alternative Schools and Programs asked districts a variety of questions related to availability and enrollment. Presented below are findings regarding overall availability and locations of alternative schools and programs, grades offered, and a set of findings related to enrollment, including overall numbers of students enrolled in alternative schools and programs, as well as the existence of capacity limitations and how districts treat such problems.

Availability of Public Alternative Schools and Programs for At-Risk Students

Districts with alternative schools and programs for at-risk students. Districts were first asked whether they administered alternative schools and programs for students at risk of education failure during the 2000–01 school year, and if so, how

many.¹⁵ Table 1 shows the level of district-administrated alternative schools and programs, by district characteristics. Overall, 39 percent of public school districts administered at least one alternative school or program for at-risk students during the 2000–01 school year.¹⁶

The presence of alternative schools and programs for at-risk students varied by district characteristics. For example, urban districts (66 percent) were more likely than suburban (41 percent) and rural ones (35 percent) to have alternative schools and programs. Large districts (those with 10,000 or more students) were more likely than moderate-size ones (2,500 to 9,999 students), which in turn were more likely than small districts (less than 2,500 students) to have alternative schools and programs for at-risk students (95 percent vs. 69 percent vs. 26 percent).

Districts in the Southeast were more likely than those in the Northeast, Central, and Western regions to have alternative schools and programs for at-risk students (80 percent vs. 28 to 44 percent). Also, districts in the West were more likely than those in the Northeast and Central regions to have them (44 percent vs. 31 and 28 percent). With respect to minority enrollment, districts with 5 percent or less of minority students

¹⁵“Regional alternative schools” (i.e., those shared by more than one district) not administered by sampled districts were not included. However, a follow-up study (see appendix A) revealed that a small percentage of districts (roughly 3 percent) mistakenly included some alternative schools that they did not administer.

¹⁶If elementary districts are excluded (i.e., districts with grades no higher than grade 8), 48 percent of (unified and secondary) districts had at least one alternative school or program during the 2000–01 school year.

Table 1.—Percent of districts with alternative schools and programs for at-risk students, by district characteristics: Academic year 2000–01

| Characteristic | Percent |
|--|---------|
| Total | 39 |
| Metropolitan status | |
| Urban | 66 |
| Suburban | 41 |
| Rural | 35 |
| District enrollment size | |
| Less than 2,500 | 26 |
| 2,500 to 9,999 | 69 |
| 10,000 or more | 95 |
| Region | |
| Northeast | 31 |
| Southeast | 80 |
| Central | 28 |
| West | 44 |
| Percent minority enrollment¹ | |
| 5 percent or less | 26 |
| 6 to 20 percent | 43 |
| 21 to 50 percent | 51 |
| More than 50 percent | 62 |
| Poverty concentration² | |
| 10 percent or less | 31 |
| 11 to 20 percent | 43 |
| More than 20 percent | 45 |

¹Estimates are based on the 1,515 districts for which data on percent minority enrollment were available.

²Estimates are based on the 1,503 districts for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

were less likely to have alternative schools and programs for at-risk students than those with 6 to 20 percent, 21 to 50 percent, and more than 50 percent minority enrollments (26 percent vs. 43 to 62 percent). As for poverty concentration, districts with a low poverty concentration (10 percent or less of students at or below the poverty level) were less likely than those with moderate (11 to 20 percent of students in poverty) and high (more than 20 percent in poverty) poverty concentrations to have alternative schools or programs for at-risk

students (31 percent vs. 43 and 45 percent).¹⁷ Table A-2 in appendix A presents the number and percentage distribution of districts with alternative schools and programs for at-risk students across district characteristics.

Number and sites of alternative schools and programs for at-risk students within districts.

Districts indicating that they administered alternative schools or programs for at-risk students during the 2000–01 school year were then asked how many they administered. Overall, there were 10,900 public alternative schools and programs for at-risk students in the nation (table 2).¹⁸ Many public alternative schools had sites in separate facilities (i.e., not within a regular school), sometimes specifically within juvenile detention centers or community centers. In addition, some districts operated charter schools that serve at-risk students. Districts with alternative schools and programs for at-risk students were asked how many were: a) housed within a separate facility (i.e., not within a regular school), b) charter schools, c) in juvenile detention centers, and d) in community-based schools.¹⁹

¹⁷It should be kept in mind that some district characteristics used for independent analyses are related to each other. For example, district enrollment size and region are related, with districts in the Southeast typically being larger than those in other regions. Similarly, poverty concentration and minority enrollment are also related to district size (and to each other), since districts with high poverty concentration and high minority enrollment tend to have higher enrollments. In addition, the distribution of district types (unified, elementary, secondary) may be related to particular district characteristics. For example, among all 1,534 districts in the sample, 2 percent of districts in the Southeast were elementary ones, whereas 20 percent of districts in both the Northeast and West were elementary ones. Because of the relatively small sample used in this study, it is difficult to separate the independent effects of these variables. Their relationship, however, should be considered in the interpretation of the data presented in this report.

¹⁸Estimates in table 2 are based on results from the relatively small set of 848 surveyed districts that had at least one alternative school or program, weighted to national totals. Standard errors for these estimates may be found in table B-2 in appendix B.

¹⁹Responses to these questions were not mutually exclusive, so that, for example, charter schools might be housed in a separate facility. Also, it should be noted that the list of possible sites was not meant to be exhaustive, but reflected the specific interests of the Safe and Drug-Free Schools Program and the Office of Special Education and Rehabilitative Services.

Table 2 shows that 6,400 (59 percent) of the 10,900 public alternative schools and programs for at-risk students were housed in separate facilities (i.e., not within a regular school) during the 2000–01 school year. Results also indicate that districts administered few alternative schools and programs

for at-risk students that were in juvenile detention centers (450, or 4 percent of all public alternative schools and programs), that were in community centers (350, or 3 percent), or that were charter schools (150, or 1 percent).

Table 2.—Total number of public alternative schools and programs for at-risk students, number of students enrolled, and number of specific types: Academic year 2000–01

| Public alternative school and program types and enrollments | Number |
|---|----------------------|
| Public alternative schools and programs..... | 10,900 |
| Students enrolled in public alternative schools and programs ¹ | 612,900 ³ |
| Special education students with IEPs enrolled in public alternative schools and programs ¹ | 70,300 ⁴ |
| Public alternative schools and programs housed in a separate facility..... | 6,400 ⁵ |
| Public alternative schools and programs in juvenile detention centers ² | 450 ⁶ |
| Public alternative schools and programs that are community-based ² | 350 ⁷ |
| Public alternative schools and programs that are charter schools for at-risk students ² | 150 ⁸ |

¹Numbers reflect enrollment figures as of October 1, 2000, according to survey results.

²The survey asked about sites like juvenile detention centers, community centers, and charter schools due to interest by the data requesters, but this list is not exhaustive. Responses to these questions were not mutually exclusive.

³The number of students enrolled in public alternative schools and programs represents about 1.3 percent of the total number of students enrolled in all public schools (about 47,000,000).

⁴The number of special education students with IEPs enrolled in public alternative schools and programs represents about 12 percent of the total number of at-risk students enrolled in public alternative schools and programs.

⁵The number of public alternative schools and programs housed in separate facilities represents about 59 percent of the total number of public alternative schools and programs for at-risk students.

⁶The number of public alternative schools and programs in juvenile detention centers represents about 4 percent of the total number of public alternative schools and programs for at-risk students.

⁷The number of public alternative schools and programs that are community-based represents about 3 percent of the total number of public alternative schools and programs for at-risk students.

⁸The number of public alternative schools and programs that are charter schools for at-risk students represents about 1 percent of the total number of public alternative schools and programs for at-risk students.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

The distribution of districts that had one, two, or three or more alternative schools or programs for at-risk students is presented in table 3. Overall, these districts were most likely to have just one such school or program (65 percent). Of those that had three or more alternative schools or programs, results varied by metropolitan status, district size, and minority enrollment.²⁰ Urban districts (52 percent) were more likely than suburban ones (18 percent), which were more likely than rural ones

(8 percent), to have three or more schools or programs. Similarly, large districts (56 percent) were more likely than moderate-size districts (16 percent), which in turn were more likely than small districts (7 percent), to have three or more alternative schools or programs. With respect to minority enrollment, districts with more than 20 percent minority enrollment were more likely than those with 5 percent or less of minority students to have three or more (22 percent vs. 10 percent).

Table 3.—Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by number of schools and/or programs per district, by district characteristics: Academic year 1999–2000

| Characteristic | One alternative school or program | Two alternative schools and/or programs | Three or more alternative schools and/or programs |
|--|-----------------------------------|---|---|
| Total | 65 | 18 | 17 |
| Metropolitan status | | | |
| Urban..... | 33 | 15 | 52 |
| Suburban | 63 | 19 | 18 |
| Rural..... | 74 | 17 | 8 |
| District enrollment size | | | |
| Less than 2,500..... | 82 | 11 | 7 |
| 2,500 to 9,999..... | 58 | 26 | 16 |
| 10,000 or more | 27 | 17 | 56 |
| Region | | | |
| Northeast..... | 71 | 13 | 16 |
| Southeast | 71 | 14 | 15 |
| Central..... | 65 | 21 | 14 |
| West | 60 | 20 | 21 |
| Percent minority enrollment¹ | | | |
| 5 percent or less..... | 75 | 15 | 10 |
| 6 to 20 percent..... | 63 | 20 | 17 |
| 21 to 50 percent..... | 63 | 16 | 22 |
| More than 50 percent..... | 58 | 20 | 22 |
| Poverty concentration² | | | |
| 10 percent or less..... | 68 | 15 | 16 |
| 11 to 20 percent..... | 59 | 22 | 20 |
| More than 20 percent..... | 71 | 15 | 14 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year. Detail may not sum to totals because of rounding.

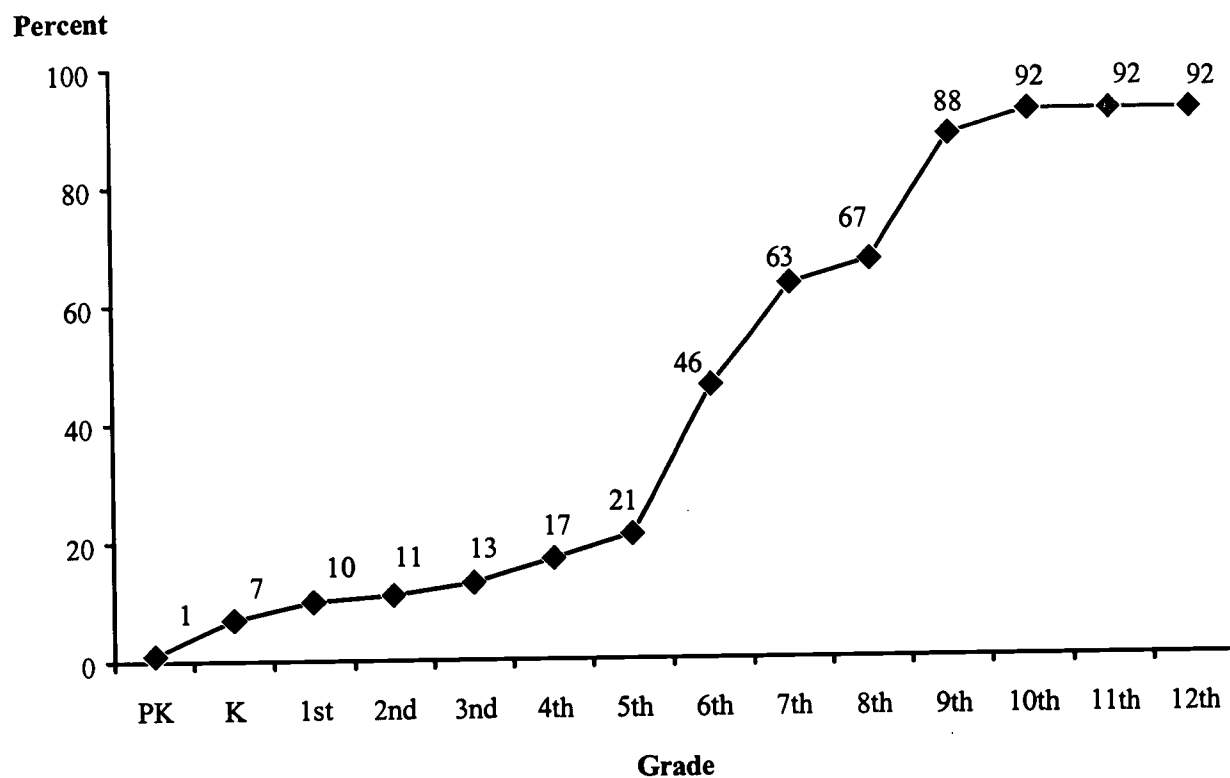
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

²⁰Although districts in the Southeast are relatively larger in size and are more likely to have at least one alternative school or program, these findings indicate that this region is no more likely than other regions to administer higher numbers of alternative schools and programs.

Of those districts with alternative schools and programs for at-risk students during the 2000–01 school year, alternative schools and programs were offered at the secondary level (grades 9 through 12) by 88 to 92 percent of districts, at the

middle school level (grades 6 through 8) by 46 to 67 percent of districts, and at the elementary school level (grades 1 through 5) by 10 to 21 percent of districts (figure 1).

**Figure 1.—Percent of districts with alternative schools and programs for at-risk students that offered alternative schools and programs for prekindergarten through grade 12:
Academic year 2000–01**



NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Enrollment in Public Alternative Schools and Programs for At-Risk Students

Overall enrollment as of October 1, 2000. As of October 1, 2000, 612,900 students, or 1.3 percent of all public school students, were enrolled in public alternative schools or programs for students at risk of education failure (table 2).²¹ Overall, 43 percent of districts with alternative schools and programs for at-risk students had less than 1 percent of their student population enrolled in such schools or programs (table 4). Of the 16 percent of districts with 3 percent or more of total students enrolled, there was little variation by district characteristics.²² One exception was variation by region; districts in the West were more likely than those in the Northeast and Southeast to enroll 3 percent or more of their students in alternative schools and programs as of October 1, 2000 (23 percent vs. 8 and 5 percent). Also, districts in the Central region were more likely than those in the Southeast to do so (20 percent vs. 5 percent). These differences show that whereas districts in the Southeast were more likely than districts in other regions to have alternative schools and programs (see table 1), smaller proportions of their students were actually enrolled in them (at least compared to districts in the West and Central regions).

Enrollment of special education students. Districts were asked how many of the alternative education students who were enrolled as of October 1, 2000 were special education students with Individualized Education Programs (IEPs). An IEP is a special education program that is tailored to each student's needs according to his/her disability(s). Overall, 12 percent of all students in alternative schools and programs for at-risk students were special education students with Individualized Education Programs (IEPs) (not shown in tables). This percentage is not

significantly different than the overall percentage of special education students with IEPs enrolled in all public schools during the 2000–01 school year (13 percent)²³ (not shown in tables). Furthermore, linear regression analysis reveals that there is a statistical correlation between the overall enrollment of students in alternative schools and programs for at-risk students and the overall enrollment of special education students with IEPs (i.e., districts that have higher proportions of students in alternative schools and programs also have higher proportions of special education students with IEPs in alternative schools and programs).

Table 5 shows that 29 percent of districts with alternative schools and programs for at-risk students reported that less than 3 percent of their alternative education students had IEPs, while 34 percent of districts had alternative education enrollments composed of 20 percent or more of the special education students with IEPs. Twenty-seven percent of districts that had students enrolled in alternative schools and programs as of October 1, 2000 reported having no special education students with IEPs (not shown in tables).

Results varied across district characteristics for districts with alternative school and program enrollments of 20 percent or more students with IEPs. For instance, small and moderate-size districts with alternative schools and programs for at-risk students were more likely than large ones (37 and 35 percent vs. 25 percent) to have 20 percent or more special education students with IEPs within alternative schools and programs. Districts in the Southeast were more likely than those in the Central region and West (45 percent vs. 30 and 26 percent), and districts in the Northeast were more likely than those in the West (47 percent vs. 26 percent) to have 20 percent or more special education students with IEPs within alternative schools and programs for at-risk students. Districts with 5 percent or less minority populations were more likely than those with more than 50 percent minority populations to have this characteristic (44 percent vs. 25 percent).

²¹Percentages are based on total district enrollment figures according to the 2000–01 NCES CCD. In 2000–01, there were about 47,000,000 students enrolled in public schools.

²²Although percentage differences across subgroups appear large in some cases, these differences were not statistically significant, due to high standard errors.

²³Percent derived from the 2000–01 NCES CCD.

Table 4.—Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students enrolled as of October 1, 2000, by district characteristics: Academic year 2000–01

| Characteristic | Less than 1 percent of total district enrollment | 1 to 1.99 percent of total district enrollment | 2 to 2.99 percent of total district enrollment | 3 percent or more of total district enrollment |
|--|--|--|--|--|
| Total..... | 43 | 27 | 14 | 16 |
| Metropolitan status | | | | |
| Urban..... | 36 | 30 | 17 | 16 |
| Suburban..... | 49 | 26 | 12 | 13 |
| Rural..... | 38 | 28 | 16 | 18 |
| District enrollment size | | | | |
| Less than 2,500..... | 39 | 26 | 15 | 20 |
| 2,500 to 9,999..... | 46 | 29 | 13 | 12 |
| 10,000 or more..... | 46 | 25 | 17 | 12 |
| Region | | | | |
| Northeast..... | 63 | 21 | 7 | 8 |
| Southeast..... | 60 | 25 | 10 | 5 |
| Central..... | 37 | 31 | 13 | 20 |
| West..... | 27 | 28 | 22 | 23 |
| Percent minority enrollment¹ | | | | |
| 5 percent or less..... | 49 | 26 | 11 | 14 |
| 6 to 20 percent..... | 48 | 22 | 14 | 16 |
| 21 to 50 percent..... | 38 | 32 | 18 | 12 |
| More than 50 percent..... | 34 | 28 | 16 | 22 |
| Poverty concentration² | | | | |
| 10 percent or less..... | 56 | 24 | 10 | 10 |
| 11 to 20 percent..... | 40 | 27 | 17 | 16 |
| More than 20 percent..... | 38 | 29 | 15 | 18 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Table 5.—Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students with Individualized Education Programs (IEPs) in these schools and programs as of October 1, 2000, by district characteristics: Academic year 2000–01

| Characteristic | Less than 3 percent of students have IEPs ¹ | 3 to 9.99 percent of students have IEPs | 10 to 19.99 percent of students have IEPs | 20 percent or more of students have IEPs |
|--|--|---|---|--|
| Total | 29 | 16 | 21 | 34 |
| Metropolitan status | | | | |
| Urban | 20 | 25 | 30 | 25 |
| Suburban | 32 | 16 | 18 | 34 |
| Rural | 28 | 14 | 21 | 37 |
| District enrollment size | | | | |
| Less than 2,500 | 36 | 11 | 16 | 37 |
| 2,500 to 9,999 | 25 | 16 | 24 | 35 |
| 10,000 or more | 16 | 31 | 28 | 25 |
| Region | | | | |
| Northeast | 32 | 9 | 12 | 47 |
| Southeast | 22 | 12 | 21 | 45 |
| Central | 40 | 10 | 20 | 30 |
| West | 24 | 26 | 25 | 26 |
| Percent minority enrollment² | | | | |
| 5 percent or less | 35 | 8 | 13 | 44 |
| 6 to 20 percent | 30 | 16 | 21 | 33 |
| 21 to 50 percent | 22 | 20 | 25 | 32 |
| More than 50 percent | 26 | 23 | 26 | 25 |
| Poverty concentration³ | | | | |
| 10 percent or less | 35 | 14 | 17 | 34 |
| 11 to 20 percent | 24 | 15 | 23 | 38 |
| More than 20 percent | 31 | 19 | 21 | 29 |

¹The "less than 3 percent" category includes 27 percent of districts with alternative schools and programs that had no students with IEPs.

²Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

³Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the reported number of special education students with IEPs within alternative schools and programs divided by the overall number of students in alternative schools and programs as of October 1, 2000. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Exceeding enrollment capacity. Districts were asked to report whether, during any month of the 1999–2000 school year, any of their alternative schools or programs for at-risk students were unable to enroll new students because of staffing or space limitations.²⁴ About one-third of districts with alternative schools and programs for at-risk students (33 percent) were unable to enroll new students in at least one alternative school or

program during the 1999–2000 school year (table 6). This was more likely to be the case for large and moderate-size districts than for small ones (43 and 39 percent vs. 25 percent). Districts were least likely to name months at the beginning and end of the school year (August, September, and June) as months during which demand exceeded capacity (figure 2).

Table 6.—Percent of districts with alternative schools and programs for at-risk students that were unable to enroll new students in an alternative school or program, by district characteristics: Academic year 1999–2000

| Characteristic | Percent |
|--|---------|
| Total | 33 |
| Metropolitan status | |
| Urban | 40 |
| Suburban | 36 |
| Rural | 28 |
| District enrollment size | |
| Less than 2,500 | 25 |
| 2,500 to 9,999 | 39 |
| 10,000 or more | 43 |
| Region | |
| Northeast | 25 |
| Southeast | 32 |
| Central | 38 |
| West | 32 |
| Percent minority enrollment¹ | |
| 5 percent or less | 33 |
| 6 to 20 percent | 34 |
| 21 to 50 percent | 36 |
| More than 50 percent | 25 |
| Poverty concentration² | |
| 10 percent or less | 35 |
| 11 to 20 percent | 37 |
| More than 20 percent | 25 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

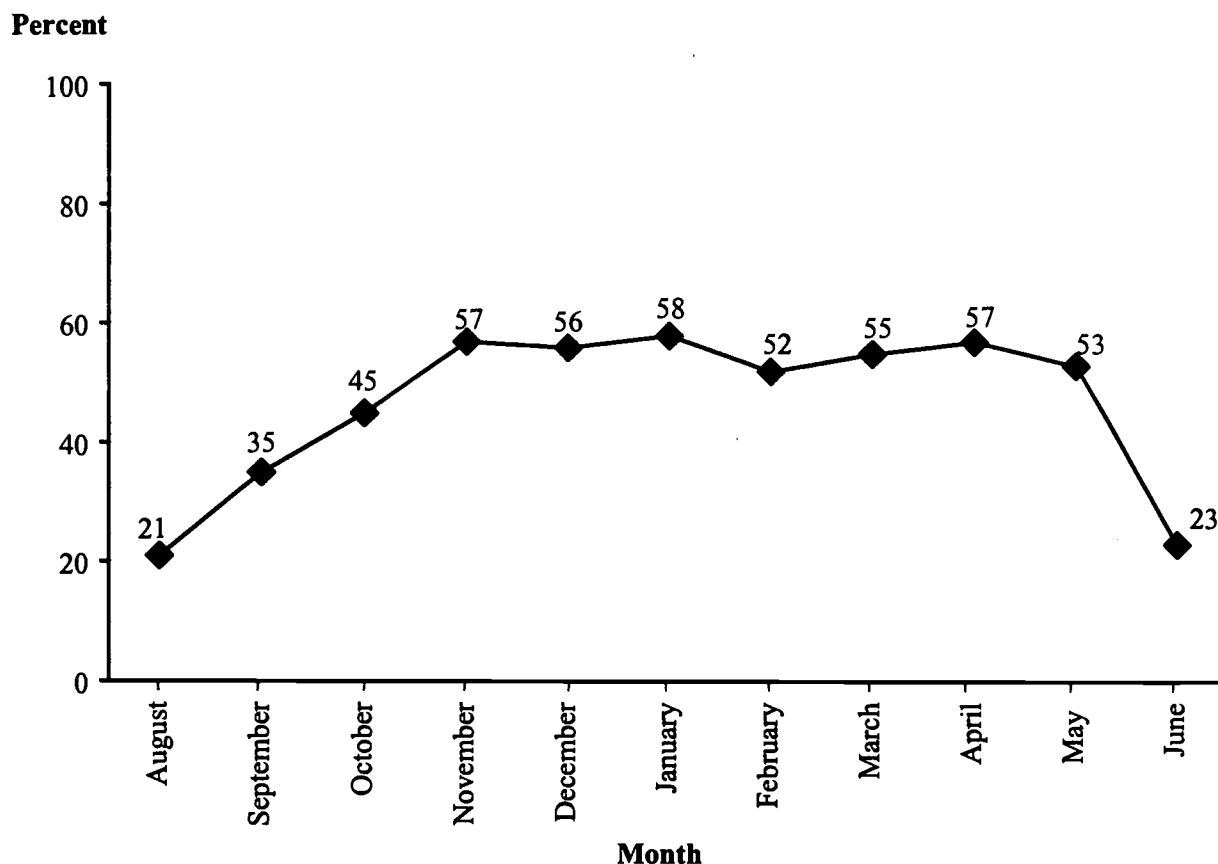
NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, “District Survey of Alternative Schools and Programs,” FRSS 76, 2001.

²⁴Districts were asked to report for the 1999–2000 school year because at the time of data collection, the 2000–01 school year was still in progress, and results were needed for an entire school year.

BEST COPY AVAILABLE

Figure 2.—Percent of districts with alternative schools and programs for at-risk students where new enrollment needs exceeded available capacity between the months of August 1999 and June 2000, by month: Academic year 1999–2000



NOTE: Percentages are based on the 39 percent of districts that reported administrating at least one alternative school or program during the 2000–01 school year.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Thus, it is evident that many districts were falling short with respect to available capacity and the ability to enroll new students in their alternative schools and programs for at-risk students. But what recourse do such districts have? In the survey questionnaire, all districts with alternative schools and programs were asked a series of questions regarding their procedures when, in the past 3 years, demand for enrollment exceeded capacity. Forty-six percent of districts reported that within the last 3 years there were no cases where demand for enrollment exceeded capacity (not shown in tables). The other 54 percent reported employing a

variety of procedures to varying degrees (response categories not mutually exclusive). Table 7 shows that putting students on a waiting list was the most common response of districts to exceeded capacity (83 percent). Following that, 41 percent of districts responded that they increased capacity by adding staff or space, and 26 percent reported providing home-bound instruction. Smaller percentages of districts reported referring students to another district (14 percent), opening a new site (10 percent), and referring students to a private facility (9 percent).

Table 7.—Percent of districts with alternative schools and programs for at-risk students that employed various procedures when demand for enrollment exceeded available capacity within the last 3 years, by district characteristics: Academic years 1998–99 to 2000–01

| Characteristic | Waiting list | Add staff or space | Provide home-bound instruction | Refer students to another district | Open new site | Refer students to private facility |
|--|--------------|--------------------|--------------------------------|------------------------------------|---------------|------------------------------------|
| Total | 83 | 41 | 26 | 14 | 10 | 9 |
| Metropolitan status | | | | | | |
| Urban | 81 | 59 | 36 | 5 | 23 | 11 |
| Suburban | 83 | 43 | 28 | 17 | 9 | 10 |
| Rural | 83 | 33 | 22 | 13 | 7 | 8 |
| District enrollment size | | | | | | |
| Less than 2,500 | 84 | 30 | 24 | 17 | 7 | 8 |
| 2,500 to 9,999 | 83 | 42 | 23 | 14 | 6 | 12 |
| 10,000 or more | 81 | 62 | 40 | 7 | 24 | 8 |
| Region | | | | | | |
| Northeast | 75 | 42 | 33 | 6 | 11 | 16 |
| Southeast | 81 | 42 | 30 | 5 | 7 | 5 |
| Central | 88 | 29 | 22 | 20 | 10 | 7 |
| West | 83 | 50 | 25 | 17 | 12 | 12 |
| Percent minority enrollment¹ | | | | | | |
| 5 percent or less | 92 | 31 | 29 | 14 | 8 | 9 |
| 6 to 20 percent | 77 | 42 | 24 | 17 | 10 | 12 |
| 21 to 50 percent | 85 | 48 | 24 | 13 | 9 | 8 |
| More than 50 percent | 75 | 49 | 30 | 9 | 16 | 7 |
| Poverty concentration² | | | | | | |
| 10 percent or less | 84 | 39 | 31 | 12 | 11 | 7 |
| 11 to 20 percent | 86 | 40 | 23 | 18 | 9 | 13 |
| More than 20 percent | 77 | 43 | 28 | 11 | 10 | 6 |

¹Estimates are based on the 502 districts with alternative schools and programs where demand for enrollment exceeded capacity within the last three years, for which data on percent minority enrollment were available.

²Estimates are based on the 505 districts with alternative schools and programs where demand for enrollment exceeded capacity within the last three years, for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the 21 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year and where demand for enrollment exceeded capacity within the last three years. Procedures were not mutually exclusive.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Districts with 6 to 20 percent minority enrollment or more than 50 percent minority enrollment were less likely to put students on a waiting list than districts with 5 percent or less minority students (77 and 75 percent vs. 92 percent). Urban districts were more likely than suburban and rural districts to increase capacity by adding staff or space (59 percent vs. 43 and 33 percent). Similarly, large districts were more likely than moderate-size districts, which were in turn more likely than small districts to add staff or space (62 percent vs. 42 percent vs. 30 percent). Also, districts in the West were more likely to add staff or space than districts in the Central region (50 percent vs. 29 percent).

Large districts were more likely than small and moderate-size districts to provide home-bound instruction for at-risk students when demand for alternative schools and programs exceeded capacity during the 3 years prior to the survey (40 percent vs. 24 and 23 percent). Similarly, large districts were more likely than both small and moderate-size districts to open a new site (24 percent vs. 7 and 6 percent), and urban districts were more likely than suburban and rural ones to do so (23 percent vs. 9 and 7 percent). Suburban districts were more likely than urban ones (17 percent vs. 5 percent), and districts in the Central region were more likely than those in the Northeast and the Southeast (20 percent vs. 6 and 5 percent) to refer students to another district when demand exceeded capacity.

3. ALTERNATIVE SCHOOLS AND PROGRAMS FOR STUDENTS AT RISK OF EDUCATION FAILURE: ENTRANCE AND EXIT CRITERIA

Student enrollment in the nation's public alternative schools and programs is highly fluid. Students are removed from regular schools on an individual and daily basis, for a variety of reasons. Some are removed for disruptive behavior, such as possession of weapons, fighting, disruptive verbal behavior, criminal activity, or the use or distribution of alcohol or drugs (Paglin and Fager 1997). Others are removed for other reasons that put them at risk of education failure, such as chronic truancy, continual academic failure, teen pregnancy/parenthood, or mental health problems.

Similarly, students are returned to regular schools largely on an individual basis, for a variety of reasons. Many public alternative schools and programs aim to return at-risk students to regular schools as soon as they are prepared to do so. Some students do return to regular schools less "at risk," but many are sent back to or simply remain in (by choice or decree) an alternative school or program for the duration of their education (Quinn and Rutherford 1998). This chapter addresses questions relating to how students arrive at and exit from the nation's public alternative schools and programs for at-risk students.

Entrance Criteria

Reasons for transfer. The survey questionnaire asked districts whether at-risk students could be transferred to alternative schools and programs solely on the basis of various reasons, including types of disruptive behavior and for other reasons that put students at risk. Roughly half of all districts with alternative schools and programs reported that each of the following was sufficient reason for transferring students from a regular

school: possession, distribution, or use of alcohol or drugs (52 percent); physical attacks or fights (52 percent); chronic truancy (51 percent); possession or use of a weapon other than a firearm (50 percent); continual academic failure (50 percent); disruptive verbal behavior (45 percent); and possession or use of a firearm (44 percent) (table 8).²⁵ Teen pregnancy/parenthood and mental health needs were least likely to be sole reasons for transfer (28 and 22 percent). Thirty-eight percent of districts reported arrest or involvement with the juvenile justice system as a sufficient reason for transfer to an alternative school.

Overall, 20 percent of districts indicated that none of these reasons were sufficient in themselves to transfer students to alternative schools and programs for at-risk students (not shown in tables). What is more, the reasons for transfer may be mitigated by the fact that in more serious cases, such as weapon possession or violence, districts may have policies that require suspension or expulsion, and transfer to an alternative school or program is not an option available to suspended or expelled students. Districts reported a mean of 4.3 sole reasons (out of 10 possible) for transfer to alternative schools and programs (not shown in tables).

²⁵The counterintuitive result that a smaller percentage of districts transferred students solely for possession or use of a firearm compared with other reasons may be due to the fact that districts may have policies requiring expulsion in case of firearm possession, and transfer to an alternative school or program is not an option.

Table 8.—Percent of districts with alternative schools and programs for at-risk students that reported that students could be transferred to an alternative school or program solely on the basis of various reasons, by district characteristics: Academic year 2000–01

| Characteristic | Possession, distribution, or use of alcohol or drugs | Physical attacks or fights | Chronic truancy | Possession or use of a weapon (other than a firearm) | Continual academic failure |
|--|--|----------------------------|-----------------|--|----------------------------|
| Total | 52 | 52 | 51 | 50 | 50 |
| Metropolitan status | | | | | |
| Urban | 60 | 65 | 54 | 61 | 52 |
| Suburban | 54 | 48 | 47 | 52 | 46 |
| Rural | 49 | 52 | 54 | 46 | 54 |
| District enrollment size | | | | | |
| Less than 2,500 | 42 | 46 | 53 | 41 | 52 |
| 2,500 to 9,999 | 56 | 51 | 47 | 54 | 48 |
| 10,000 or more | 76 | 72 | 53 | 72 | 51 |
| Region | | | | | |
| Northeast | 41 | 40 | 40 | 42 | 44 |
| Southeast | 70 | 71 | 50 | 65 | 43 |
| Central | 39 | 42 | 56 | 35 | 60 |
| West | 56 | 52 | 53 | 55 | 50 |
| Percent minority enrollment¹ | | | | | |
| 5 percent or less | 45 | 45 | 52 | 44 | 58 |
| 6 to 20 percent | 46 | 46 | 47 | 43 | 45 |
| 21 to 50 percent | 59 | 56 | 51 | 57 | 49 |
| More than 50 percent | 65 | 63 | 54 | 62 | 46 |
| Poverty concentration² | | | | | |
| 10 percent or less | 44 | 40 | 46 | 41 | 49 |
| 11 to 20 percent | 47 | 49 | 51 | 45 | 51 |
| More than 20 percent | 65 | 62 | 54 | 62 | 51 |

NOTE: See footnotes at end of table.

Table 8.—Percent of districts with alternative schools and programs for at-risk students that reported that students could be transferred to an alternative school or program solely on the basis of various reasons, by district characteristics: Academic year 2000–01—Continued

| Characteristic | Disruptive verbal behavior | Possession or use of a firearm | Arrest or involvement with juvenile justice system | Teen pregnancy/parenthood ³ | Mental health needs |
|--|----------------------------|--------------------------------|--|--|---------------------|
| Total | 45 | 44 | 38 | 28 | 22 |
| Metropolitan status | | | | | |
| Urban | 48 | 49 | 47 | 38 | 27 |
| Suburban | 41 | 45 | 36 | 24 | 17 |
| Rural | 48 | 42 | 38 | 30 | 26 |
| District enrollment size | | | | | |
| Less than 2,500 | 45 | 37 | 35 | 31 | 23 |
| 2,500 to 9,999 | 43 | 46 | 38 | 23 | 21 |
| 10,000 or more | 54 | 61 | 50 | 34 | 21 |
| Region | | | | | |
| Northeast | 33 | 38 | 24 | 10 | 16 |
| Southeast | 62 | 54 | 46 | 15 | 20 |
| Central | 39 | 31 | 33 | 40 | 28 |
| West | 45 | 50 | 44 | 35 | 22 |
| Percent minority enrollment¹ | | | | | |
| 5 percent or less | 41 | 40 | 31 | 30 | 26 |
| 6 to 20 percent | 41 | 39 | 36 | 28 | 22 |
| 21 to 50 percent | 47 | 50 | 39 | 26 | 19 |
| More than 50 percent | 56 | 49 | 49 | 26 | 20 |
| Poverty concentration² | | | | | |
| 10 percent or less | 36 | 34 | 28 | 27 | 18 |
| 11 to 20 percent | 43 | 42 | 38 | 31 | 27 |
| More than 20 percent | 54 | 52 | 46 | 25 | 20 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

³Does not include results for the 27 elementary districts that were asked about teen pregnancy/parenthood.

NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year. Response categories were not mutually exclusive.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, “District Survey of Alternative Schools and Programs,” FRSS 76, 2001.

Many differences across district characteristics were revealed with respect to sole reasons for transfer to alternative schools and programs for students at risk of education failure, especially for the five reasons involving disruptive behavior:

- possession or use of a firearm,
- possession, distribution, or use of alcohol or drugs (excluding tobacco),
- physical attacks or fights, and
- disruptive verbal behavior.

First, large districts were more likely than small and moderate-size districts to transfer students solely on the basis of each of the five kinds of disruptive behavior.²⁶ In general, districts in the Southeast region were more likely than those in the Northeast, Central, and Western regions to do so. For example, districts in the Southeast were more likely than districts in the Central region to transfer students solely on the basis of possession or use of a firearm (54 percent vs. 31 percent) and were more likely than districts in the Northeast and Central regions to transfer for possession or use of a weapon other than a firearm (65 percent vs. 42 and 35 percent) (table 8). Further, districts in the Southeast were more likely than those in the Northeast, Central, and Western regions to transfer solely for alcohol or drugs (70 percent vs. 41, 39, and 56 percent, respectively), for physical attacks or fights (71 percent vs. 40, 42, and 52 percent, respectively), and for disruptive verbal behavior (62 percent vs. 33, 39, and 45 percent, respectively).

Districts with 50 percent or more minority student populations were generally more likely than those with 5 percent or less and 6 to 20 percent minority enrollments to transfer students solely for disruptive behaviors, as in possession or use of a weapon other than a firearm (62 percent vs. 44 and 43 percent), alcohol or drugs (65 percent vs. 45 and 46 percent), physical attacks or fights (63 percent vs. 45 and 46 percent), and disruptive verbal behavior (56 percent vs. 41 and 41 percent). Finally, districts with high poverty concentrations were more likely than those with low and moderate concentrations to transfer solely for possession or use of a weapon other than a firearm (62 percent vs. 41 and 45 percent), alcohol or drugs (65 percent vs. 44 and 47 percent), physical attacks or fights (62 percent vs. 40 and 49 percent), and disruptive verbal behavior (54 percent vs. 36 and 43 percent).

There were few differences across district characteristics with respect to sole reasons for transfer that are less disruptive to other students, such as chronic truancy, continual academic failure, teen pregnancy/parenthood, and mental health needs. One exception was that transfer to alternative schools and programs solely because of teen pregnancy/parenthood differed by region; districts in the Northeast and Southeast were less likely than those in the Central region and the West to do so (10 and 15 percent vs. 40 and 35 percent, respectively).

Placement of special education students with Individualized Education Programs (IEPs). Data from the survey help to shed some light on the issue of how at-risk special education students with IEPs may arrive at alternative schools and programs. Districts with alternative schools and programs for at-risk students were asked the extent to which special education students with IEPs were placed in alternative schools and programs through each of a variety of means (thus, response categories were not mutually exclusive). An IEP team decision was most commonly employed to a “large extent” in placing special education students with IEPs in alternative schools and programs (66 percent) (table 9). Eighteen percent of districts did so to a “moderate extent.” Following an IEP team decision, districts were more likely to rely on support of a director of special education (37 percent) and a regular school staff recommendation (31 percent) to a large extent, compared to other means (12 to 15 percent) when placing special education students in alternative schools and programs.²⁷

²⁶An exception to this was that large districts were not more likely than small districts to transfer students solely on the basis of disruptive verbal behavior.

²⁷Functional Behavioral Assessment (FBA) is a systematic process for describing problem behavior, identifying environmental factors and events that predict problem behavior, and guiding the development of behavior support plans.

Table 9.—Percentage distribution of districts with alternative schools and programs for at-risk students that reported the extent to which various means influence the placement of special education students with Individualized Education Programs (IEPs) in alternative schools and programs: Academic year 2000–01

| Means of placement | Not at all | Small extent | Moderate extent | Large extent |
|--|------------|--------------|-----------------|--------------|
| IEP team decision..... | 6 | 10 | 18 | 66 |
| Support of director of special education | 19 | 21 | 23 | 37 |
| Regular school staff recommendation | 16 | 19 | 33 | 31 |
| Student request..... | 29 | 33 | 23 | 15 |
| Parent request..... | 21 | 31 | 33 | 15 |
| As a result of a Functional Behavioral Assessment (FBA)* | 36 | 25 | 26 | 14 |
| Referral by juvenile justice system..... | 33 | 31 | 24 | 12 |

*Functional Behavioral Assessment is a systematic process for describing problem behavior, identifying environmental factors and events that predict problem behavior, and guiding the development of behavior support plans.

NOTE: Percentages are based on the 32 percent of districts that reported having alternative schools or programs and at least some special education students with IEPs in these alternative schools and programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Exit Criteria

Although many public alternative schools and programs for at-risk students aim to return students to regular schools as soon as they are prepared for it, not all districts allow all alternative education students to do so. Districts were asked whether it was their policy to allow all, some, or no students enrolled in alternative schools and programs for at-risk students to return to regular schools. Table 10 shows that while 74 percent of districts reported a policy that allowed all alternative education students to return to a regular school, 25 percent of districts allowed some, but not all students to return, and 1 percent allowed none to return. These findings were consistent across district characteristics, with the exception of differences by minority student population; districts with more than 50 percent minority enrollment were more likely than those with 21 to 50 percent minority enrollment to allow all alternative education students to return to a regular school (81 percent vs. 68 percent).

Although most alternative education students attending alternative schools and programs for at-risk students are allowed to return to regular schools, some schools are reluctant to bring students back into the regular classroom (Harrington-Lueker 1995). Moreover, even if provided the opportunity, some students elect to remain in alternative schools and programs, and some are never adequately prepared to return to a regular school (Quinn and Rutherford 1998). Whether a student returns to a regular public school depends on a variety of factors, including district policies regarding criteria for return. District respondents were asked to rate the importance of a variety of reasons in determining whether a student is able to return to a regular school, including those involving student behavior, performance, and attitude, as well as the approval of regular school and/or alternative school or program staff.

BEST COPY AVAILABLE

Table 10.—Percentage distribution of districts with alternative schools and programs for at-risk students that reported a policy that allows all, some, or no students enrolled to return to a regular school, by district characteristics: Academic year 2000–01

| Characteristic | Yes, for all students | Yes, for some students | No, never for any students |
|--|-----------------------|------------------------|----------------------------|
| Total | 74 | 25 | 1 |
| Metropolitan status | | | |
| Urban | 76 | 24 | 0 |
| Suburban | 71 | 28 | (#) |
| Rural | 75 | 23 | 2 |
| District enrollment size | | | |
| Less than 2,500 | 73 | 25 | 2 |
| 2,500 to 9,999 | 76 | 24 | (#) |
| 10,000 or more | 71 | 29 | 0 |
| Region | | | |
| Northeast | 75 | 25 | 0 |
| Southeast | 75 | 25 | 0 |
| Central | 69 | 29 | 2 |
| West | 76 | 23 | 2 |
| Percent minority enrollment¹ | | | |
| 5 percent or less | 72 | 26 | 1 |
| 6 to 20 percent | 74 | 26 | 0 |
| 21 to 50 percent | 68 | 31 | 1 |
| More than 50 percent | 81 | 17 | 1 |
| Poverty concentration² | | | |
| 10 percent or less | 75 | 24 | 1 |
| 11 to 20 percent | 70 | 29 | 1 |
| More than 20 percent | 77 | 23 | 1 |

Estimate less than 0.5 percent.

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, “District Survey of Alternative Schools and Programs,” FRSS 76, 2001.

The reasons most likely to be rated as “very important” in determining whether a student was able to return to a regular school were improved attitude or behavior (82 percent) and student motivation to return (81 percent) (table 11). Following that, approval of alternative school or program staff was next most commonly cited as “very important” (67 percent), followed by improved grades (52 percent), then approval of the regular school administrator or counselor (40 percent). Least commonly cited as a “very important” reason was student readiness as

measured by a standardized assessment (12 percent), followed by availability of space in regular schools (3 percent).

Some variation existed by enrollment size. Small districts were more likely than large ones to view student motivation to return as very important (85 percent vs. 75 percent). Small districts were also more likely than moderate-size ones, which were in turn more likely than large districts to regard approval of the regular school administrator or counselor as a very important reason in

determining whether a student is able to return to a regular school (48 percent vs. 35 vs. 25 percent). By region, districts in the Southeast were more likely than those in the West to view improved attitude and behavior as very important (89 percent vs. 75 percent). Districts in the Southeast were less likely than those in the Central region to regard student motivation to return as very important (73 percent vs. 88 percent) and were more likely than districts in the

Northeast and West to rate the approval of alternative school or program staff as very important reasons (78 percent vs. 57 and 63 percent). Districts with a high poverty concentration were more likely than districts with a low poverty concentration to rate approval of the regular school administrator or counselor as a very important reason for returning students to regular schools (43 percent vs. 31 percent).

Table 11.—Percent of districts with alternative schools and programs for at-risk students that cited various reasons as “very important” in determining whether an enrolled student can return to a regular school, by district characteristics: Academic year 2000–01

| Characteristic | Improved attitude or behavior | Student motivation to return | Approval of alternative school/program staff | Improved grades | Approval of the regular school administrator or counselor | Student readiness by standardized assessment | Availability of space in regular school |
|--|-------------------------------|------------------------------|--|-----------------|---|--|---|
| Total | 82 | 81 | 67 | 52 | 40 | 12 | 3 |
| Metropolitan status | | | | | | | |
| Urban | 85 | 83 | 61 | 54 | 29 | 13 | 3 |
| Suburban | 81 | 78 | 62 | 54 | 37 | 8 | 4 |
| Rural | 82 | 84 | 73 | 50 | 44 | 15 | 3 |
| District enrollment size | | | | | | | |
| Less than 2,500 | 80 | 85 | 69 | 54 | 48 | 15 | 3 |
| 2,500 to 9,999 | 84 | 78 | 67 | 50 | 35 | 8 | 3 |
| 10,000 or more | 82 | 75 | 60 | 53 | 25 | 12 | 3 |
| Region | | | | | | | |
| Northeast | 85 | 82 | 57 | 49 | 38 | 6 | 3 |
| Southeast | 89 | 73 | 78 | 47 | 36 | 15 | 1 |
| Central | 83 | 88 | 69 | 57 | 45 | 9 | 3 |
| West | 75 | 81 | 63 | 54 | 40 | 15 | 5 |
| Percent minority enrollment¹ | | | | | | | |
| 5 percent or less | 83 | 87 | 67 | 52 | 44 | 15 | 4 |
| 6 to 20 percent | 80 | 84 | 67 | 48 | 43 | 8 | 3 |
| 21 to 50 percent | 82 | 73 | 66 | 48 | 32 | 14 | 4 |
| More than 50 percent | 82 | 77 | 68 | 64 | 38 | 10 | 3 |
| Poverty concentration² | | | | | | | |
| 10 percent or less | 83 | 78 | 62 | 50 | 31 | 9 | 6 |
| 11 to 20 percent | 80 | 84 | 65 | 51 | 42 | 9 | 2 |
| More than 20 percent | 83 | 80 | 73 | 56 | 43 | 18 | 3 |

¹Estimates are based on the 834 districts with alternative schools and programs that allowed all or some students to return to a regular school, for which data on percent minority enrollment were available.

²Estimates are based on the 837 districts with alternative schools and programs that allowed all or some students to return to a regular school, for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the 39 percent of districts that reported administrating at least one alternative school or program during the 2000–01 school year and allowed all or some students to return to a regular school. Response categories were not mutually exclusive.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, “District Survey of Alternative Schools and Programs,” FRSS 76, 2001.

4. STAFFING, CURRICULUM AND SERVICES, AND COLLABORATION

Whether at-risk students are able to transfer back to regular schools or successfully graduate from alternative schools and programs for students at risk of education failure may depend in part on the quality of the education and services they receive at their alternative schools and programs. Various factors have been identified as beneficial to at-risk students in alternative education environments, including dedicated and well-trained staff, effective curriculum, and a variety of support services provided in collaboration with an array of agencies (Quinn and Rutherford 1998). The final section of the survey questionnaire asked questions pertaining to staffing, curriculum and services, and collaboration of alternative schools and programs with outside agencies.

Staffing

Teachers play an integral role in the nation's alternative schools and programs. Research suggests that better outcomes are obtained when teachers are well-trained, caring, demanding, highly motivated, and responsive to the special needs of at-risk students (Barr and Parrett 2001). In addition, it has been found that teachers who are involuntarily assigned are less likely to serve students well than those who choose to teach in alternative schools and programs (Barr and Parrett 2001). At the time of this survey, there were no national data on how teachers come to teach at public alternative schools and programs. Some teachers may be hired specifically for a position in alternative education, while others may have experience in regular schools and are then willingly transferred. Still others may be required by their districts to transfer involuntarily to alternative schools and programs. Districts were asked whether their alternative school and program teachers were hired specifically to teach in alternative schools and programs, transferred by choice from a regular school, and/or were

involuntarily assigned to teach in an alternative school or program (these response choices were not mutually exclusive).

Results indicate that 86 percent of districts with alternative schools and programs for at-risk students hired teachers specifically to teach in such schools and programs (table 12). A smaller percentage of districts transferred teachers by choice from a regular school (49 percent), and an even smaller percentage assigned teachers involuntarily to positions in alternative schools and programs (10 percent). There was considerable variation across district characteristics. For instance, large and moderate-size districts were more likely than small districts both to hire teachers specifically to teach at an alternative school or program and to transfer teachers voluntarily from regular schools (93 and 89 percent vs. 81 percent, and 83 and 60 percent vs. 31 percent). In addition, large districts were more likely than small ones to assign teachers involuntarily to alternative schools and programs for at-risk students (17 percent vs. 8 percent). By region, districts in the West were more likely than those in the Southeast to hire teachers specifically to teach at an alternative school or program for at-risk students (90 percent vs. 81 percent). Districts in the Southeast and West were more likely than those in the Northeast and Central regions to transfer teachers by choice (61 and 56 percent vs. 33 and 40 percent) and also to assign them involuntarily (16 and 14 percent vs. 3 and 5 percent).

Districts with 50 percent or more minority enrollment were more likely than those with 5 percent or less and 6 to 20 percent minority enrollments to transfer teachers by choice (62 percent vs. 37 and 46 percent) and to assign them involuntarily to alternative schools and programs (20 percent vs. 5 and 8 percent). Districts with a low poverty concentration were

more likely than those with a high poverty concentration to hire teachers specifically to teach in alternative schools and programs (91 percent vs. 80 percent), but were less likely than districts with

moderate and high poverty concentrations to assign teachers involuntarily (3 percent vs. 10 and 15 percent).

Table 12.—Percent of districts with alternative schools and programs for at-risk students that used various practices for hiring alternative school and program teachers, by district characteristics: Academic year 2000–01

| Characteristic | Hired specifically to teach in alternative schools and programs | Transferred by choice from a regular school | Involuntarily assigned |
|--|---|---|------------------------|
| Total | 86 | 49 | 10 |
| Metropolitan status | | | |
| Urban | 93 | 81 | 17 |
| Suburban | 88 | 46 | 9 |
| Rural | 83 | 46 | 10 |
| District enrollment size | | | |
| Less than 2,500 | 81 | 31 | 8 |
| 2,500 to 9,999 | 89 | 60 | 11 |
| 10,000 or more | 93 | 83 | 17 |
| Region | | | |
| Northeast | 85 | 33 | 3 |
| Southeast | 81 | 61 | 16 |
| Central | 85 | 40 | 5 |
| West | 90 | 56 | 14 |
| Percent minority enrollment¹ | | | |
| 5 percent or less | 87 | 37 | 5 |
| 6 to 20 percent | 92 | 46 | 8 |
| 21 to 50 percent | 86 | 56 | 11 |
| More than 50 percent | 77 | 62 | 20 |
| Poverty concentration² | | | |
| 10 percent or less | 91 | 43 | 3 |
| 11 to 20 percent | 87 | 49 | 10 |
| More than 20 percent | 80 | 54 | 15 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year. Response categories were not mutually exclusive.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Curriculum and Services

Findings from the survey show that many districts with alternative schools and programs for at-risk students have policies that require a wide variety of services and practices for alternative education students (table 13).²⁸ For example, over three-quarters of the districts had policies requiring curricula leading toward a regular high school diploma (91 percent), academic counseling

(87 percent), a smaller class size than in regular schools (85 percent), remedial instruction (84 percent), opportunity for self-paced instruction (83 percent), crisis/behavioral intervention (79 percent), and career counseling (79 percent). Least commonly required were extended school day or school year (29 percent), security personnel on site (26 percent), and evening or weekend classes (25 percent).

Table 13.—Percent of districts with alternative schools and programs for at-risk students that reported various required services or practices be made routinely available to enrolled students, by district characteristics: Academic year 2000–01

| Characteristic | Curricula for regular high school diploma | Academic counseling | Smaller class size | Remedial instruction | Opportunity for self-paced instruction | Crisis or behavioral intervention | Career counseling | Psychological counseling |
|--|---|---------------------|--------------------|----------------------|--|-----------------------------------|-------------------|--------------------------|
| Total..... | 91 | 87 | 85 | 84 | 83 | 79 | 79 | 58 |
| Metropolitan status | | | | | | | | |
| Urban..... | 98 | 93 | 93 | 90 | 87 | 88 | 84 | 70 |
| Suburban..... | 92 | 87 | 87 | 83 | 80 | 78 | 77 | 57 |
| Rural..... | 89 | 86 | 82 | 83 | 84 | 78 | 80 | 58 |
| District enrollment size | | | | | | | | |
| Less than 2,500..... | 89 | 87 | 81 | 82 | 82 | 75 | 79 | 57 |
| 2,500 to 9,999..... | 92 | 86 | 86 | 84 | 82 | 81 | 77 | 58 |
| 10,000 or more..... | 96 | 89 | 95 | 89 | 85 | 85 | 84 | 66 |
| Region | | | | | | | | |
| Northeast..... | 95 | 91 | 93 | 81 | 74 | 84 | 80 | 71 |
| Southeast..... | 90 | 87 | 92 | 84 | 81 | 80 | 80 | 61 |
| Central..... | 89 | 85 | 80 | 82 | 80 | 74 | 79 | 46 |
| West..... | 92 | 87 | 81 | 86 | 90 | 80 | 79 | 62 |
| Percent minority enrollment¹ | | | | | | | | |
| 5 percent or less..... | 91 | 89 | 83 | 83 | 78 | 78 | 81 | 60 |
| 6 to 20 percent..... | 91 | 85 | 85 | 81 | 80 | 78 | 75 | 50 |
| 21 to 50 percent..... | 94 | 88 | 88 | 85 | 87 | 80 | 77 | 63 |
| More than 50 percent..... | 88 | 86 | 84 | 86 | 88 | 81 | 83 | 61 |
| Poverty concentration² | | | | | | | | |
| 10 percent or less..... | 92 | 86 | 84 | 79 | 74 | 75 | 75 | 55 |
| 11 to 20 percent..... | 91 | 87 | 88 | 87 | 84 | 80 | 79 | 57 |
| More than 20 percent..... | 91 | 87 | 82 | 82 | 87 | 81 | 83 | 61 |

NOTE: See footnotes at end of table.

²⁸Since some of the services were not relevant at the elementary level (e.g., career counseling, preparation for the GED exam, etc.), to ensure comparability across services, the 27 elementary districts that were asked questions about services were excluded from the findings presented in table 13. Response categories were not mutually exclusive.

Table 13.—Percent of districts with alternative schools and programs for at-risk students that reported various required services or practices be made routinely available to enrolled students, by district characteristics: Academic year 2000–01—Continued

| Characteristic | Social work services | Vocational or skills training | Opportunity to take classes elsewhere | Preparation for the GED exam | Peer mediation | Extended school day/year | Security personnel on site | Evening or weekend classes |
|--|----------------------|-------------------------------|---------------------------------------|------------------------------|----------------|--------------------------|----------------------------|----------------------------|
| Total..... | 55 | 48 | 44 | 41 | 37 | 29 | 26 | 25 |
| Metropolitan status | | | | | | | | |
| Urban..... | 69 | 58 | 59 | 48 | 50 | 39 | 54 | 34 |
| Suburban..... | 53 | 46 | 44 | 36 | 37 | 25 | 30 | 22 |
| Rural..... | 54 | 48 | 42 | 43 | 36 | 30 | 18 | 27 |
| District enrollment size | | | | | | | | |
| Less than 2,500..... | 50 | 45 | 42 | 39 | 34 | 25 | 15 | 24 |
| 2,500 to 9,999..... | 57 | 47 | 43 | 40 | 36 | 29 | 29 | 24 |
| 10,000 or more..... | 65 | 61 | 55 | 48 | 52 | 39 | 59 | 35 |
| Region | | | | | | | | |
| Northeast..... | 52 | 47 | 34 | 23 | 30 | 25 | 29 | 23 |
| Southeast..... | 61 | 46 | 24 | 48 | 41 | 21 | 33 | 14 |
| Central..... | 56 | 51 | 53 | 37 | 39 | 32 | 19 | 30 |
| West..... | 51 | 47 | 56 | 46 | 38 | 33 | 27 | 30 |
| Percent minority enrollment¹ | | | | | | | | |
| 5 percent or less..... | 51 | 50 | 45 | 35 | 36 | 26 | 16 | 27 |
| 6 to 20 percent..... | 47 | 48 | 41 | 41 | 35 | 25 | 18 | 26 |
| 21 to 50 percent..... | 58 | 52 | 48 | 44 | 38 | 27 | 33 | 25 |
| More than 50 percent..... | 66 | 40 | 43 | 44 | 41 | 36 | 44 | 24 |
| Poverty concentration² | | | | | | | | |
| 10 percent or less..... | 48 | 46 | 48 | 33 | 30 | 28 | 20 | 25 |
| 11 to 20 percent..... | 53 | 52 | 46 | 43 | 41 | 31 | 27 | 29 |
| More than 20 percent..... | 61 | 45 | 40 | 43 | 38 | 25 | 30 | 23 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

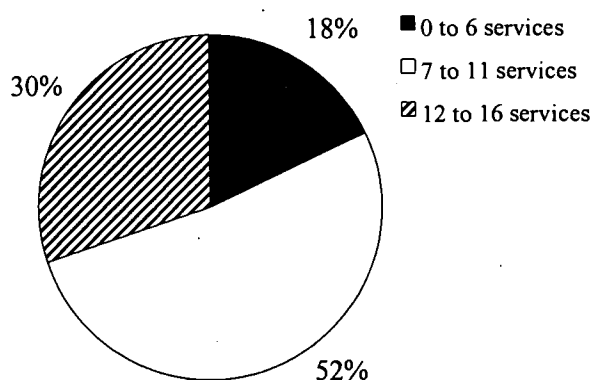
NOTE: Percentages are based on the unified and secondary districts that reported administering at least one alternative school or program during the 2000–01 school year. Since some of the services were not relevant at the elementary level (e.g., career counseling, preparation for the GED exam, etc.), to ensure comparability across services, the 27 elementary districts that were asked questions about services were excluded from the findings presented in this table. Response categories were not mutually exclusive.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

On average, districts required 9.5 of the 16 services asked about in the survey (not shown in tables). About one-fifth (18 percent) of districts required 0 to 6 of the 16 specified services, 52 percent required 7 to 11, and 30 percent required 12 to 16 of the services (figure 3).

Figure 3.—Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by the number of various services or practices made routinely available to enrolled students: Academic year 2000–01



NOTE: Percentages are based on the unified and secondary districts that reported administering at least one alternative school or program during the 2000–01 school year. Since some of the services were not relevant at the elementary level (e.g., career counseling, preparation for the GED exam, etc.), to ensure comparability across services, the 27 elementary districts that were asked questions about services were excluded from the findings presented in this figure.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Large districts were more likely than small ones to require 10 of the 16 services listed in the survey (smaller class size, crisis/behavioral intervention, social work services, peer mediation, extended school day/year, evening weekend classes, curricula leading towards regular diploma, vocational or skills training, opportunity to take classes elsewhere, and security personnel on site).

Districts with more than 50 percent minority enrollment were more likely than those with 6 to 20 percent minority enrollment to require social work services (66 percent vs. 47 percent). Districts with more than 50 percent and 21 to 50 percent minority enrollments were more likely than districts with 5 percent or less and 6 to 20 percent minority enrollments to require security personnel on site (44 and 33 percent vs. 16 and 18 percent). Districts with a high poverty concentration were more likely than those with a low concentration to require security personnel on site (30 percent vs. 20 percent).

Collaboration with Other Agencies

Alternative schools and programs for students at risk of education failure often collaborate with agencies, centers, or departments outside of the public school system. These partnerships make available to students an array of social and psychological support services that might not otherwise be available. The survey asked districts with alternative schools and programs if they collaborated with 12 types of agencies, such as mental health organizations, job placement centers, crisis intervention centers, and drug and/or alcohol clinics.

The most widely reported type of collaboration was with the juvenile justice system (84 percent) (table 14). Seventy-five percent of districts with alternative schools and programs for at-risk students reported collaboration with community mental health agencies, 70 percent collaborated with police or sheriff's departments, and 69 percent collaborated with child protective services. Of the services asked about, collaboration with parks and recreation departments was least commonly cited by districts (23 percent).

BEST COPY AVAILABLE

Table 14.—Percent of districts with alternative schools and programs for at-risk students that collaborated with various agencies in order to provide services for enrolled students, by district characteristics: Academic year 2000–01

| Characteristic | Juvenile justice system | Community mental health agency | Police or sheriff's department | Child protective services | Health and human services agency or hospital | Drug and/or alcohol clinic |
|--|-------------------------|--------------------------------|--------------------------------|---------------------------|--|----------------------------|
| Total | 84 | 75 | 70 | 69 | 65 | 59 |
| Metropolitan status | | | | | | |
| Urban | 88 | 82 | 72 | 78 | 76 | 73 |
| Suburban | 81 | 73 | 71 | 61 | 56 | 59 |
| Rural | 86 | 76 | 69 | 73 | 70 | 56 |
| District enrollment size | | | | | | |
| Less than 2,500 | 82 | 70 | 67 | 64 | 64 | 55 |
| 2,500 to 9,999 | 83 | 77 | 71 | 71 | 63 | 59 |
| 10,000 or more | 92 | 88 | 79 | 77 | 72 | 74 |
| Region | | | | | | |
| Northeast | 67 | 68 | 47 | 57 | 52 | 53 |
| Southeast | 88 | 82 | 79 | 78 | 67 | 55 |
| Central | 84 | 70 | 65 | 67 | 70 | 66 |
| West | 89 | 77 | 79 | 69 | 65 | 60 |
| Percent minority enrollment¹ | | | | | | |
| 5 percent or less | 81 | 69 | 60 | 67 | 64 | 58 |
| 6 to 20 percent | 82 | 77 | 71 | 68 | 62 | 57 |
| 21 to 50 percent | 87 | 81 | 75 | 76 | 67 | 58 |
| More than 50 percent | 87 | 74 | 76 | 64 | 65 | 63 |
| Poverty concentration² | | | | | | |
| 10 percent or less | 77 | 65 | 58 | 59 | 55 | 58 |
| 11 to 20 percent | 85 | 78 | 73 | 74 | 68 | 59 |
| More than 20 percent | 87 | 78 | 74 | 68 | 67 | 59 |

NOTE: See footnotes at end of table.

Table 14.—Percent of districts with alternative schools and programs for at-risk students that collaborated with various agencies in order to provide services for enrolled students, by district characteristics: Academic year 2000–01—Continued

| Characteristic | Community organization | Family organizations or associations | Crisis intervention center | Family planning/child care/child placement agency | Job placement center ³ | Parks and recreation department |
|--|------------------------|--------------------------------------|----------------------------|---|-----------------------------------|---------------------------------|
| Total | 58 | 52 | 47 | 46 | 40 | 23 |
| Metropolitan status | | | | | | |
| Urban | 76 | 73 | 58 | 63 | 54 | 42 |
| Suburban | 56 | 53 | 46 | 39 | 35 | 21 |
| Rural | 55 | 47 | 45 | 48 | 42 | 20 |
| District enrollment size | | | | | | |
| Less than 2,500 | 49 | 44 | 43 | 43 | 38 | 18 |
| 2,500 to 9,999 | 62 | 55 | 46 | 44 | 39 | 25 |
| 10,000 or more | 75 | 72 | 62 | 59 | 51 | 33 |
| Region | | | | | | |
| Northeast | 47 | 46 | 43 | 33 | 40 | 17 |
| Southeast | 57 | 50 | 42 | 37 | 34 | 22 |
| Central | 56 | 51 | 46 | 50 | 40 | 21 |
| West | 64 | 56 | 53 | 53 | 44 | 27 |
| Percent minority enrollment¹ | | | | | | |
| 5 percent or less | 51 | 45 | 42 | 43 | 40 | 18 |
| 6 to 20 percent | 53 | 50 | 49 | 39 | 36 | 21 |
| 21 to 50 percent | 66 | 58 | 50 | 49 | 43 | 27 |
| More than 50 percent | 64 | 56 | 48 | 52 | 40 | 28 |
| Poverty concentration² | | | | | | |
| 10 percent or less | 52 | 47 | 44 | 33 | 34 | 19 |
| 11 to 20 percent | 60 | 55 | 49 | 52 | 46 | 26 |
| More than 20 percent | 59 | 52 | 47 | 47 | 37 | 21 |

¹Estimates are based on the 840 districts with alternative schools and programs for which data on percent minority enrollment were available.

²Estimates are based on the 843 districts with alternative schools and programs for which data on poverty concentration were available. Poverty concentration is based on Census Bureau data on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97.

³Does not include results for the 28 elementary districts that answered the question about a job placement center.

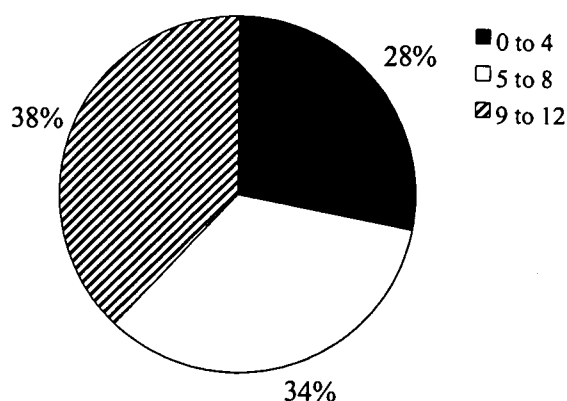
NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year. Response categories were not mutually exclusive.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, “District Survey of Alternative Schools and Programs,” FRSS 76, 2001.

BEST COPY AVAILABLE

On average, districts collaborated with 6.9 of the 12 different agencies listed (not shown in tables). Figure 4 shows the distribution of districts that reported collaboration with 0 to 4, 5 to 8, and 9 to 12 agencies. Twenty-eight percent of districts collaborated with 0 to 4 agencies, 34 percent of districts collaborated with 5 to 8 agencies, and the remainder (38 percent) collaborated with 9 to 12 agencies in providing services to alternative education students.

Figure 4.—Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by the number of various agencies the district reported collaborating with to provide services to enrolled students: Academic year 2000–01



NOTE: Percentages are based on the 39 percent of districts that reported administering at least one alternative school or program during the 2000–01 school year.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

The results viewed across district characteristics reveal several noteworthy patterns. For instance, urban districts tended to have a higher percentage of collaboration with agencies than suburban and rural districts for 5 of the 12 types of

collaboration: community organizations (76 percent vs. 56 and 55 percent), drug and/or alcohol clinics (73 percent vs. 59 and 56 percent), family organizations or associations (73 percent vs. 53 and 47 percent), family planning/child care/child placement agencies (63 percent vs. 39 and 48 percent), and parks and recreations departments (42 percent vs. 21 and 20 percent). Additional differences were found between urban and suburban districts; urban districts were more likely than suburban ones to collaborate with child protective services (78 percent vs. 61 percent), job placement centers²⁹ (54 percent vs. 35 percent), and health and human services agencies or hospitals (76 percent vs. 56 percent).

Differences were also evident by district enrollment size. For example, of the 12 agencies that districts with alternative schools and programs were asked about, large districts were more likely than small and moderate-size ones to collaborate with 8 of them, including community mental health agencies (88 percent vs. 70 and 77 percent), community organizations (75 percent vs. 49 and 62 percent), crisis intervention centers (62 percent vs. 43 and 46 percent), drug and/or alcohol clinics (74 percent vs. 55 and 59 percent), family organizations or associations (72 percent vs. 44 and 55 percent), family planning/child care/child placement agencies (59 percent vs. 43 and 44 percent), the juvenile justice system (92 percent vs. 82 and 83 percent), and police or sheriff's departments (79 percent vs. 67 and 71 percent).

Collaboration between districts and police or sheriff's departments was higher in districts with 21 to 50 percent and more than 50 percent minority enrollments than in districts with 5 percent or less of minority students (75 and 76 percent vs. 60 percent). Similarly, districts with moderate and high poverty concentrations collaborated with a police or sheriff's department more frequently than districts with a low poverty concentration (73 and 74 percent vs. 58 percent).

²⁹Does not include results for the 28 elementary districts that were asked about a job placement center.

5. SUMMARY AND CONCLUSIONS

Few existing national-level measures have focused on public alternative education for students at risk of education failure. This report presented findings about a broad range of issues regarding public alternative education, including the availability of public alternative schools and programs, enrollment, entrance and exit procedures, staffing, and services. Although the original respondent sample contained 1,534 districts, most of the data presented in this report are based on questionnaire data for the 848 districts that reported having alternative schools and programs for at-risk students during the 2000–01 school year. The questionnaire responses were weighted to produce national estimates that represent all regular public school districts in the United States. This chapter provides a summary of findings as well as overall conclusions.

Availability and Enrollment

Overall, 39 percent of districts had alternative schools or programs for at-risk students that enrolled a total of 612,900 students during the 2000–01 school year. It should be kept in mind, however, that this does not mean that no at-risk students from the remaining 61 percent of districts attended an alternative school or program during this period. Some students might have attended alternative schools or programs that fell outside of the scope of this study (e.g., private alternative schools or regional alternative schools).

Despite the fact that the majority of districts in the nation did not have any alternative schools or programs, it should not be concluded necessarily that these districts were inadequately serving their at-risk students. Many of the districts without any alternative schools or programs were those with small enrollment sizes in rural areas, and thus may not have had sufficient need for alternative education. In addition, 22 percent of the districts in the total sample were elementary districts, which presumably have less need for alternative

education for students at risk of education failure. Further, some smaller districts may have contracted with private alternative schools, which would not have been included in the survey results.

Findings across survey questions revealed considerable variation by district characteristics, such as metropolitan status, enrollment size, region, percent of minority students, and poverty concentration. For instance, with respect to the presence of alternative schools and programs for at-risk students, large districts (ones with 10,000 or more students) were more likely than smaller districts to have alternative schools and programs. This finding is not surprising, however, since larger districts typically serve greater numbers of at-risk students and generally have more resources at their disposal to address the needs of these students.

Districts in the Southeast, districts with high minority enrollments, and districts with high poverty concentrations were more likely than their counterpart districts to have alternative schools and programs for at-risk students. This pattern was repeated across findings for many of the questions in the survey. It should be kept in mind, however, that this may be related to the fact that districts in the Southeast, districts with high percentages of minority students, and districts with high poverty levels tended to have higher enrollment levels (not shown in tables).

Of the 39 percent of districts that had alternative schools and programs for at-risk students, 65 percent had only 1 alternative school or program during the 2000–01 school year, and 18 percent had 2 schools and/or programs. This may indicate that some districts (i.e., most probably smaller ones) were able to address the needs of their at-risk students with only one or two alternative schools and programs. On the other hand, it might indicate that districts are reluctant to expand their offerings of alternative education: Raywid (1994)

asserts that "...alternatives have continued to lack 'institutional legitimacy.' Even districts that are pleased to have one or two alternatives remain cool to the prospect of multiplying them or converting the district entirely" (p. 30).

The present study revealed that alternative schools and programs for at-risk students were not limited to secondary grade levels. Some districts were administering alternative schools and programs at the middle school level, and some even at the elementary level. These findings are in accord with the prediction of Paglin and Fager (1997): "It appears there will be a growing number of alternative middle schools and perhaps even elementary schools."

Altogether, 1.3 percent of all public school students attended public alternative schools and programs for at-risk students during the 2000–01 school year.³⁰ Of the students who attended public alternative schools and programs, 12 percent were special education students with IEPs. According to the 2000–01 CCD, roughly the same proportion of special education students with IEPs existed within the entire population of public school students (13 percent).

Not all at-risk students in need of alternative education were able to be placed in alternative schools and programs during the 1999–2000 school year; 33 percent of districts with alternative schools and programs reported that at least one of their schools or programs was unable to enroll new students because of staffing or space limitations. In cases where demand for enrollment exceeded available capacity, most of these districts (83 percent) reported putting students on a waiting list.

Entrance and Exit Criteria

Students enter and exit public alternative schools and programs for students at risk of education failure for a variety of reasons and on an individual basis. Survey findings indicate that a

variety of behaviors were sufficient reasons in themselves for transfer to alternative schools and programs among districts. Of the behaviors that might be considered disruptive to others (possession or use of a firearm or other weapon, possession or distribution of alcohol or drugs, physical attacks or fights, and disruptive verbal behavior), results show that large districts, districts in the Southeast, districts with a high minority enrollment, and districts with a high poverty concentration tended to be more likely than their counterparts to regard these reasons as sufficient in themselves for transfer to an alternative school or program.

Most districts (74 percent) have a policy allowing all students to return to regular schools, although some districts (25 percent) allow only some students, and a 1 percent of districts do not allow any students to return. The reasons most likely to be deemed "very important" by districts in determining whether students could return to regular schools were improved attitude and behavior (82 percent) and student motivation to return (81 percent).

Staffing, Curriculum and Services, and Collaboration

Although 86 percent of districts hired teachers specifically to teach in alternative schools and programs for at-risk students, and 49 percent of districts reported that teachers were transferred by choice from a regular school, 10 percent of districts assigned teachers involuntarily to teach in such schools and programs. Large districts, districts with a high minority enrollment, and districts with a high poverty concentration were more likely than their counterpart districts to report assigning teachers involuntarily.

With respect to curriculum and services, findings indicate that the nation's districts with public alternative schools and programs for at-risk students are making efforts to ensure that at-risk students are supported by a network of services and innovations in curriculum that help promote their success. For example, over 75 percent of the districts had policies requiring curricula leading

³⁰This figure may be higher, because at-risk students enrolled in public alternative schools not administered by sampled districts (e.g., regional schools) were not counted in this survey.

toward a regular high school diploma, academic counseling, remedial instruction, smaller class size, opportunity for self-paced instruction, career counseling, and crisis/behavior intervention. Of the 16 services and practices listed in the survey, districts reported policies requiring a mean of 9.5. For the most part, large districts were more likely than small ones to require individual services and practices.

Many districts with public alternative schools and programs also appeared to be collaborating with a variety of agencies to provide services to students. Overall, districts collaborated with a mean of 6.9 agencies (out of 12 listed in the survey) in providing services. Again, for the most part, large

districts were more likely than small ones to collaborate with various agencies.

This study has presented a snapshot of alternative schools and programs for students at risk of education failure during the 2000–01 school year. Since this is the first national survey of its kind, it is difficult to say in which direction districts are moving with respect to various facets of public alternative education. Future research will need to employ similar measures to determine whether public alternative education is becoming more or less established in the nation's public school system and whether it is progressing in its service to the nation's at-risk students.

REFERENCES

- Barr, R.D. and Parrett W.H. (2001). *Hope Fulfilled for At-Risk and Violent Youth*. Needham Heights, MA: Allyn and Bacon.
- Boss, S. (1998). Learning From the Margins: The Lessons of Alternative Schools. *Northwest Education Magazine*, 3(4): 6–20.
- Gray, K., and Sinclair, B. (2000). *Report on State Implementation of the Gun-Free Schools Act: School Year 1998–99*. Washington, DC: U.S. Department of Education.
- Grunbaum, J.A., Kann, L., Kinchen, S.A., Ross, J.G., Gowda, V.R., Collins, J.L., and Kolbe, L.J. (1999). *Youth Risk Behavior Surveillance—National Alternative High School Youth Risk Behavior Survey*. Morbidity and Mortality Report, 48 (SS–7). Centers for Disease Control and Prevention. Washington, DC: U.S. Government Printing Office.
- Harrington-Lueker, D. (1995). Ideas for Alternative Schools for Troubled Kids. *American School Board Journal*, 181, 16–21.
- Hoffman, L. (2001). *Key Statistics on Public Elementary and Secondary Schools and Agencies: School Year 1997–98* (NCES 2001–304r). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Lange, C.M. and Sletten, S.J. (2002). *Alternative Education: A Brief History and Research Synthesis*. Alexandria, VA: National Association of State Directors of Special Education.
- Michigan Alternative Education Study Project. (2000). *The Promises and Challenges of Alternative Education in Michigan*. Kalamazoo, MI: Michigan Alternative Education Study Project.
- Miller, R. (1995). Alternative Education: A Brief History—and Today's Major Trends. In J. Mintz (Ed.), *The Almanac of Education Choices: Private and Public Learning Alternatives and Homeschooling* (pp. 39–44). New York: MacMillan Publishing.
- Mintz, J. (1995). Introduction: An Idea Whose Time Has Come. In J. Mintz (Ed.), *The Almanac of Education Choices: Private and Public Learning Alternatives and Homeschooling* (pp. 1–3). New York: MacMillan Publishing.
- Paglin, C. and Fager, J. (1997). *Alternative Schools: Approaches for Students at Risk* (By Request series). Portland, OR: Northwest Regional Educational Laboratory. Available: <http://www.nwrel.org/request/sept97/>
- Quinn, M.M. and Rutherford, R.B. (1998). *Alternative Programs for Students With Social, Emotional, or Behavioral Problems*. Reston, VA: Council for Children with Behavioral Disorders.
- Raywid, M.A. (1994). Alternative Schools: The State of the Art. *Educational Leadership*, 52(1): 26–31.
- U.S. Department of Education (1996). Safe and Drug-Free Schools. Alternative Education Programs for Expelled Students. Available: <http://www.ed.gov/offices/OESE/SDFS/actguid/altersc.html>
- U.S. Public Law 103–882. 103rd Cong., 2nd sess., 20 October, 1994. *Gun-Free Schools Act of 1994*.

Appendix A

Survey Methodology

Table of Contents

| | Page |
|--|-------------|
| Fast Response Survey System | A-5 |
| Sample Selection | A-5 |
| Respondent and Response Rates | A-6 |
| Sampling and Nonsampling Errors | A-7 |
| Variances | A-8 |
| Evaluation of Program Type | A-9 |
| Definitions of Analysis Variables | A-10 |
| Survey Sponsorship and Acknowledgements..... | A-11 |

Appendix Tables

Table

| | | |
|-----|--|-----|
| A-1 | Number and percentage distribution of districts overall, and districts with alternative schools and programs for at-risk students, by district type: 2001 | A-6 |
| A-2 | Number and percentage distribution of districts in the sample, districts with alternative schools and programs in the sample, and respective estimated numbers and percentage distributions in the nation, by district characteristics: 2001 | A-7 |

Fast Response Survey System

The Fast Response Survey System (FRSS) was established in 1975 by the National Center for Education Statistics (NCES), U.S. Department of Education. The FRSS is designed to collect small amounts of issue-oriented data with minimal burden on respondents and within a relatively short timeframe. Surveys are generally limited to three pages of questions, with a response burden of about 30 minutes per respondent. Sample sizes are relatively small (usually about 1,000 to 1,500 respondents per survey) so that data collection can be completed quickly. Data are weighted to produce national estimates of the sampled education sector. The sample size permits limited breakouts by classification variables. However, as the number of categories within the classification variables increases, the sample size within categories decreases, which results in larger sampling errors for the breakouts by classification variables. The FRSS collects data from state education agencies, local education agencies, public and private elementary and secondary schools, public school teachers, and public libraries.

Sample Selection

Before the main survey was mailed out, a pilot study was conducted. Given the lack of available information about the numbers of alternative *programs* across the nation (the Common Core of Data (CCD) only includes data on alternative *schools*), the pilot study aimed to determine the number of alternative programs that existed in regular districts³¹ both with and without alternative schools. The results of the pilot study were used to inform the main study's sample to increase the likelihood that the districts sampled would be representative of the nation's districts with alternative schools and programs for at-risk students and provide a sufficient number of cases

to allow breakouts of results by classification variables (such as district size and region). In addition, it was anticipated that the pilot study would shed light on the extent to which the 1998–99 NCES CCD was up-to-date and complete with respect to information on the nation's alternative schools. Three hundred and thirty-seven districts from the 1998–99 NCES CCD Public Universe File were selected for the pilot.

Based on the results of the pilot study, it was concluded that an estimated 45 to 55 percent of the districts in the CCD file had at least one alternative school or program. Moreover, the information available in the 1998–99 CCD file about the presence of alternative schools was not in line with the pilot study results. For example, the pilot study revealed that while 87 percent of districts did not report any alternative schools in the CCD, over 40 percent of these actually had at least one alternative school. Further, among the 11 percent of districts (about 1,800) that reported one or more alternative schools in the CCD, about 10 percent did not operate such schools at the time of the pilot study. These differences may have been due to the time elapsed between 1998–99 and 2000–01; alternative education is variable and fluid, and while many districts may have established new alternative schools between 1998 and 2001, others may have eliminated them. Also, there may have been differences in the definitions of alternative schools employed for the pilot study and for the CCD (e.g., unlike the CCD, the pilot study was limited to alternative schools for students at risk of education failure). The implication of these results was that considerable “oversampling” was required to obtain the desired number of eligible districts for analysis purposes.

Information from the pilot study helped guide the allocation of the total sample to the two major categories of districts: districts that reported alternative schools in the CCD and those that did not report alternative schools in the CCD. Within each category, the samples were further allocated to district size strata (less than 2,500, 2,500 to 9,999, 10,000 or more) in rough proportion to the aggregate square root of the enrollment in the stratum. The sampling frame was also ordered by metropolitan status (urban, suburban, rural) and

³¹Regular districts are defined in the 1998–99 CCD as one of two types: 1) A local school district that is not a component of a supervisory union, and 2) a local school district component of a supervisory union sharing a superintendent and administrative services with other local school districts.

region (Northeast, Southeast, Central, West) to induce additional implicit stratification. Within each primary stratum, districts were selected systematically and with equal probabilities.

The sampling frame constructed consisted of 14,619 regular public school districts during the 1998–99 school year. After the stratum sample sizes were determined, a final sample of 1,609 districts was systematically selected from the sorted file using independent random starts. The 50 states and the District of Columbia were included in the sample, while school districts in the outlying U.S. territories were excluded. Districts are of three types: unified, secondary, and elementary. Unified districts serve students across all grade levels and comprised 83 percent of the total sample (table A-1). Secondary districts comprised 2 percent, and elementary districts (i.e., serving grades no higher than grade 8) comprised 15 percent of the sample.

Respondent and Response Rates

Questionnaires and cover letters were mailed to districts in January 2001. The cover letter indicated that the questionnaire was to be completed by the district-level personnel most knowledgeable about the district's alternative schools and programs. The cover letter also

indicated that collaboration was encouraged if needed.

Telephone followup was conducted from mid-February 2001 through mid-April 2001 for districts that did not respond to the initial questionnaire mailing. Completed questionnaires were received from 1,540 districts. Of the 1,540 districts that completed surveys, 6 were later excluded from the sample after determining that they were not regular districts, but rather, were "regional" districts that served multiple districts and special populations of students (i.e., at-risk or special education). The weighted response rate was 97 percent. Weighted item nonresponse rates for 93 percent of individual questionnaire items were below 1 percent. Weighted item nonresponse rates for the remaining 7 percent (8 questionnaire items) ranged between 1 to 2.6 percent.

In addition to the survey questionnaires, respondents were asked to complete lists of the alternative schools and programs in their districts (if applicable). Data retrieval included telephone follow-up calls for lists that did not include the same number of schools and programs as reported in question 2 of the survey, as well as for lists that included schools or programs that did not appear to fit the survey definition (i.e., ABC Magnet School, or XYZ School for the Gifted and Talented). The weighted response rate for the list collection was 97 percent.

Table A-1.—Number and percentage distribution of districts overall, and districts with alternative schools and programs for at-risk students, by district type: 2001

| District type | District sample | | National estimate of all districts | | Districts with alternative schools and programs in sample | | National estimate of all districts with alternative schools and programs | |
|-----------------|-----------------|---------|------------------------------------|---------|---|---------|--|---------|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Unified..... | 1,266 | 83 | 10,820 | 76 | 796 | 94 | 5,124 | 92 |
| Elementary..... | 230 | 15 | 3,103 | 22 | 28 | 3 | 240 | 4 |
| Secondary..... | 36 | 2 | 365 | 3 | 23 | 3 | 194 | 3 |

NOTE: Two sampled districts were not included, because no data were available on grades levels for them in the 2000–01 CCD.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Sampling and Nonsampling Errors

The responses were weighted to produce national estimates (see table A-2). The weights were designed to adjust for the variable probabilities of selection and differential nonresponse. The findings in this report are estimates based on the sample selected and, consequently, are subject to sampling variability.

The survey estimates are also subject to nonsampling errors that can arise because of nonobservation (nonresponse or noncoverage) errors, errors of reporting, and errors made in data collection. These errors can sometimes bias the data. Nonsampling errors may include such problems as misrecording of responses; incorrect editing and coding; differences related to the

Table A-2.—Number and percentage distribution of districts in the sample, districts with alternative schools and programs in the sample, and respective estimated numbers and percentage distributions in the nation, by district characteristics: 2001

| District characteristic | District sample | | National estimate of all districts | | Districts with alternative schools and programs in sample | | National estimate of all districts with alternative schools and programs | |
|--|-----------------|---------|------------------------------------|---------|---|---------|--|---------|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 1,534 | 100 | 14,321 | 100 | 848 | 100 | 5,574 | 100 |
| Metropolitan status | | | | | | | | |
| Urban | 179 | 12 | 810 | 6 | 153 | 18 | 535 | 10 |
| Suburban | 717 | 47 | 5,896 | 41 | 407 | 48 | 2,390 | 43 |
| Rural | 638 | 42 | 7,616 | 53 | 288 | 34 | 2,649 | 48 |
| District enrollment size | | | | | | | | |
| Less than 2,500 | 739 | 48 | 10,423 | 73 | 215 | 25 | 2,683 | 48 |
| 2,500 to 9,999 | 501 | 33 | 3,090 | 22 | 351 | 41 | 2,123 | 38 |
| 10,000 or more | 294 | 19 | 808 | 6 | 282 | 33 | 768 | 14 |
| Region | | | | | | | | |
| Northeast | 303 | 20 | 2,908 | 20 | 129 | 15 | 895 | 16 |
| Southeast | 249 | 16 | 1,588 | 11 | 221 | 26 | 1,264 | 23 |
| Central | 493 | 32 | 5,415 | 38 | 192 | 23 | 1,490 | 27 |
| West | 489 | 32 | 4,411 | 31 | 306 | 36 | 1,925 | 35 |
| Percent minority enrollment¹ | | | | | | | | |
| 5 percent or less | 539 | 35 | 6,422 | 45 | 181 | 22 | 1,669 | 30 |
| 6 to 20 percent | 380 | 25 | 3,390 | 24 | 222 | 26 | 1,448 | 26 |
| 21 to 50 percent | 323 | 21 | 2,489 | 18 | 225 | 27 | 1,275 | 23 |
| More than 50 percent | 273 | 18 | 1,840 | 13 | 212 | 25 | 1,142 | 21 |
| Poverty concentration² | | | | | | | | |
| 10 percent or less | 483 | 31 | 4,393 | 32 | 225 | 27 | 1,383 | 25 |
| 11 to 20 percent | 558 | 36 | 5,109 | 37 | 333 | 39 | 2,189 | 40 |
| More than 20 percent | 462 | 30 | 4,366 | 31 | 285 | 34 | 1,949 | 35 |

¹Estimates are based on the 1,515 districts for which data on percent minority enrollment were available.

²Estimates are based on the 1,503 districts for which data on poverty concentration were available.

NOTE: Details may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

particular time the survey was conducted; or errors in data preparation. While general sampling theory can be used in part to determine how to estimate the sampling variability of a statistic, nonsampling errors are not easy to measure and, for measurement purposes, usually require that an experiment be conducted as part of the data collection procedures or that data external to the study be used.

To minimize the potential for nonsampling errors, the questions were pretested with respondents like those who completed the questionnaire. During the design of the survey and survey pretest, an effort was made to check for consistency of interpretation of questions and to eliminate ambiguous items. The questionnaire and instructions were extensively reviewed by the National Center for Education Statistics, the Office of Special Education and Rehabilitative Services (OSERS), and the Office of Elementary and Secondary Education (OESE), U.S. Department of Education. Manual and machine editing of the questionnaire responses were conducted to check the data for accuracy and consistency. Cases with missing or inconsistent items were recontacted by telephone. Data were keyed with 100 percent verification.

Variances

The standard error is a measure of the variability of estimates due to sampling. It indicates the variability of a sample estimate that would be obtained from all possible samples of a given design and size. Standard errors are used as a measure of the precision expected from a particular sample. If all possible samples were surveyed under similar conditions, intervals of 1.96 standard errors below to 1.96 standard errors above a particular statistic would include the true population parameter being estimated in about 95 percent of the samples. This is a 95 percent confidence interval. For example, the estimated percentage of suburban districts that reported having alternative schools or programs during the 2000–01 school year was 40.8 percent, and the estimated standard error was 2.09 percent. The 95 percent confidence interval for the statistic extends

from $[40.8 - (2.09 \text{ times } 1.96)]$ to $[40.8 + (2.09 \text{ times } 1.96)]$, or from 36.7 to 44.9 percent. Tables of standard errors for each table and figure in the report are provided in appendix B.

Estimates of standard errors were computed using a technique known as jackknife replication. As with any replication method, jackknife replication involves constructing a number of subsamples (replicates) from the full sample and computing the statistic of interest for each replicate. The mean square error of the replicate estimates around the full sample estimate provides an estimate of the variances of the statistics. To construct the replications, 50 stratified subsamples of the full sample were created and then dropped one at a time to define 50 jackknife replicates. A computer program (WesVar4.0) was used to calculate the estimates of standard errors. WesVar4.0 is a stand-alone Windows application that computes sampling errors for a wide variety of statistics (totals, percents, ratios, log-odds ratios, general functions of estimates in tables, linear regression parameters, and logistic regression parameters).

The test statistics used in the analysis were calculated using the jackknife variances and thus appropriately reflected the complex nature of the sample design. In particular, an adjusted chi-square test using Satterthwaite's approximation to the design effect was used in the analysis of the two-way tables. Bonferroni adjustments were made to control for multiple comparisons where appropriate. For example, for an "experiment-wise" comparison involving g pairwise comparisons, each difference was tested at the $0.05/g$ significance level to control for the fact that g differences were simultaneously tested. The Bonferroni adjustment results in a more conservative critical value being used when judging statistical significance. This means that a comparison that would have been significant with a critical value of 1.96 may not be significant with the more conservative critical value. For example, the critical value for comparisons between any two of the four categories of region is 2.64, rather than 1.96 which would be used for two categories. This means that there must be a larger difference between the estimates when there are multiple

pairs of comparisons for there to be a statistically significant difference.

Evaluation of Program Type

Given the importance of the definition of alternative schools and programs for this survey, and given that studies have shown that respondents do not always carefully read definitions, two steps were taken. First, as mentioned earlier, telephone followup was carried out during data collection in cases where lists did not include the same number of schools and programs as reported in question 2 of the survey. In addition, followup was conducted for lists that included schools or programs that did not appear to fit the survey definition (i.e., ABC Magnet School, or XYZ School for the Gifted and Talented). These subsequent conversations with respondents allowed for resolution of discrepancies and the removal of schools or programs from lists that did not fit the survey definition.

Second, a follow-up study was conducted to determine whether respondents had read the survey definition when completing the questionnaire. Respondents who returned questionnaires by mail or fax were of concern because there was no phone interviewer to ensure that the respondent understood and had read through the definition. Of the 848 districts that reported having at least one alternative school or program for students at risk of education failure, 771 completed the questionnaire by mail or fax. Of these, a random sample of every seventh district was selected, resulting in a sample size of 111 districts.

An initial call was made to districts in the sample to ascertain whether the original respondent was still at the district, to identify some other respondent if necessary, and to arrange an appointment. The survey definition was then faxed to the respondent. When respondents were

recontacted, interviewers stated that the purpose of the call was to examine data collection procedures. After confirming that the respondent had read through the definition, respondents were asked how many alternative schools and programs were in their district during the 2000–01 school year that fit the definition. If the number reported was the same as in the original survey, the interviewer closed the interview. If the number was smaller or larger, the interviewer attempted, by referring to the schools and programs originally reported by respondents in the list collection, to ascertain why this was the case.

Of the 111 districts in the sample, data were collected from 100. Of these, 86 reported a number of alternative schools and programs that matched the number reported in the main survey. Fourteen cases did not match, and while 7 reported a number that was smaller, 7 reported a number that was larger than the one given at the time of the main survey. Of the 7 districts that reported a larger number than in the main survey, the reasons fell into 2 categories. First, in 5 cases, respondents admitted their oversight in neglecting to report alternative schools or programs in the original survey. Second, in 2 cases, respondents said that the definition was unclear or “did not sink in.” Of the 7 districts that reported a smaller number, reasons given fell into two categories. In 4 cases, respondents mistakenly reported programs where students spent less than 50 percent of their instructional time. In 3 cases, respondents mistakenly reported schools or programs that were not administered by their district. There were no districts in the sample that reported a smaller number in the follow-up study because of having mistakenly included schools or programs not for at-risk students in the main survey. It may be concluded then that all of the schools and programs reported in the main survey (at least by sampled districts in the follow-up) were for students at risk of education failure.

Definitions of Analysis Variables

District enrollment size – total number of students enrolled in the district, according to the 1998–99 CCD.

Less than 2,500

2,500 to 9,999

10,000 or more

Metropolitan status – metropolitan status of district, as defined in the 1998–99 CCD.

Urban: Primarily serves a central city of a Metropolitan Statistical Area (MSA).

Suburban: Serves an MSA, but not primarily its central city.

Rural: Does not serve an MSA.

Geographic region – One of four regions used by the Bureau of Economic Analysis of the U.S. Department of Commerce, the National Assessment of Educational Progress, and the National Education Association. Obtained from the 1998–99 CCD.

Northeast: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont

Southeast: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia

Central: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin

West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oklahoma, Oregon, Texas, Utah, Washington, and Wyoming

Percent minority enrollment in the school – The percent of students enrolled in the district whose race or ethnicity is classified as one of the following: American Indian or Alaska Native, Asian or Pacific Islander, Black (non-Hispanic), or Hispanic, based on data in the 1998–99 CCD file.

5 percent or less

6 to 20 percent

21 to 50 percent

More than 50 percent

Percent of students at or below the poverty level – This item served as the measurement of the concentration of poverty within the district. It is based on Title I data, which the U.S. Department of Education uses for estimates of school-age children in poverty to allocate federal funds under Title I of the Elementary and Secondary Education Act for education programs to aid disadvantaged children. The estimates are provided by the Bureau of the Census, and, for the purpose of this report, were broken into the following categories, based on the percentage of children ages 5–17 in families below the poverty level within districts in 1996–97:

10 percent or less

11 to 20 percent

More than 20 percent

It is important to note that some of the district characteristics used for independent analyses are related to each other. For example, internal analysis of sampled districts' characteristics within the data set revealed that enrollment size and metropolitan status of districts are related, with urban districts typically being larger than rural districts (data not shown in tables). Similarly, poverty concentration and minority enrollment are related, with districts with a high minority enrollment also more likely to have a high concentration of poverty. In addition, a relationship may exist between district type (unified, elementary, and secondary) and particular district characteristics. Other relationships between analysis variables may exist.

Because of the relatively small sample used in this study, it is difficult to separate the independent effects of these variables. Their existence, however, should be considered in the interpretation of the data presented in this report.

Survey Sponsorship and Acknowledgements

The survey was performed under contract with Westat, using the Fast Response Survey System. Westat's Project Director was Elizabeth Farris, and the Survey Manager was Brian Kleiner. Bernie Greene was the NCES Project Officer. The data were requested by the Office of Special Education and Rehabilitative Services (OSERS) and the Office of Elementary and Secondary Education (OESE), U.S. Department of Education.

This report was reviewed by the following individuals:

Outside NCES

- Stephanie Cronen, American Institutes for Research, Education Statistics Services Institute
- Kelly Henderson, Office of Special Education and Rehabilitative Services, U.S. Department of Education
- Lawrence Lanahan, American Institutes for Research, Education Statistics Services Institute
- Cheryl Lange, Lange Consultants, Bloomington, Minnesota
- Carolyn S. Lee, Office of Vocational and Adult Education, U.S. Department of Education
- David Miller, American Institutes for Research, Education Statistics Services Institute
- Jane Razeghi, Graduate School of Education, George Mason University
- Deborah Rudy, Office of Elementary and Secondary Education, U.S. Department of Education
- Mary Shifferli, Office for Civil Rights, U.S. Department of Education

Inside NCES

- Janis Brown, Assessment Division
- Kathryn Chandler, Elementary/Secondary and Libraries Studies Division
- William Hussar, Early Childhood, International, and Crosscutting Studies Division
- Karen O'Connor, Office of the Deputy Commissioner
- Valena Plisko, Associate Commissioner, Early Childhood, International, and Crosscutting Studies Division
- John Ralph, Early Childhood, International, and Crosscutting Studies Division
- Marilyn Seastrom, Chief Statistician, Office of the Deputy Commissioner

For more information about the Fast Response Survey System or the district survey of alternative schools and programs, contact Bernie Greene, Early Childhood, International, and Crosscutting Studies Division, National Center for Education Statistics, Office of Educational Research and Improvement, U.S. Department of Education, 1990 K Street, NW, Washington, DC 20006, e-mail: Bernard.Greene@ed.gov, telephone (202) 502-7348.

Appendix B

Tables of Standard Errors

Table of Contents

Tables of Standard Errors for Text Tables and Figures

| Table | | Page |
|-------|---|------|
| B-1 | Standard errors for table 1: Percent of districts with alternative schools and programs for at-risk students, by district characteristics: Academic year 2000–01 | B-5 |
| B-2 | Standard errors for table 2: Total number of public alternative schools and programs for at-risk students, number of students enrolled, and number of specific types: Academic year 2000–01 | B-6 |
| B-3 | Standard errors for table 3: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by number of schools and/or programs per district, by district characteristics: Academic year 1999–2000 | B-7 |
| B-4 | Standard errors for table 4: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students enrolled as of October 1, 2000, by district characteristics: Academic year 2000–01 | B-8 |
| B-5 | Standard errors for table 5: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students with Individualized Education Programs (IEPs) in these schools and programs as of October 1, 2000, by district characteristics: Academic year 2000–01 | B-9 |
| B-6 | Standard errors for table 6: Percent of districts with alternative schools and programs for at-risk students that were unable to enroll new students in an alternative school or program, by district characteristics: Academic year 1999–2000 | B-10 |
| B-7 | Standard errors for table 7: Percent of districts with alternative schools and programs for at-risk students that employed various procedures when demand for enrollment exceeded available capacity within the last 3 years, by district characteristics: Academic years 1998–2001 | B-11 |
| B-8 | Standard errors for table 8: Percent of districts with alternative schools and programs for at-risk students that reported that students could be transferred to an alternative school or program solely on the basis of various reasons, by district characteristics: Academic year 2000–01 | B-12 |
| B-9 | Standard errors for table 9: Percentage distribution of districts with alternative schools and programs for at-risk students that reported the extent to which various means influence the placement of special education students with Individualized Education Programs (IEPs) in alternative schools and programs: Academic year 2000–01 | B-14 |
| B-10 | Standard errors for table 10: Percentage distribution of districts with alternative schools and programs for at-risk students that reported a policy that allows all, some, or no students enrolled to return to a regular school, by district characteristics: Academic year 2000–01 | B-15 |

Table of Contents (continued)

Tables of Standard Errors for Text Tables and Figures (continued)

| Table | | Page |
|-------|--|------|
| B-11 | Standard errors for table 11: Percent of districts with alternative schools and programs for at-risk students that cited various reasons as “very important” in determining whether an enrolled student can return to a regular school, by district characteristics: Academic year 2000–01 | B-16 |
| B-12 | Standard errors for table 12: Percent of districts with alternative schools and programs for at-risk students that used various practices for hiring alternative school and program teachers, by district characteristics: Academic year 2000–01 | B-17 |
| B-13 | Standard errors for table 13: Percent of districts with alternative schools and programs for at-risk students that reported various required services or practices be made routinely available to enrolled students, by district characteristics: Academic year 2000–01 | B-18 |
| B-14 | Standard errors for table 14: Percent of districts with alternative schools and programs for at-risk students that collaborated with various agencies in order to provide services for enrolled students, by district characteristics: Academic year 2000–01 | B-20 |
| B-15 | Standard errors for figures and for data not shown in tables: Academic years 1999–2001 | B-22 |

Table B-1.—Standard errors for table 1: Percent of districts with alternative schools and programs for as-risk students, by district characteristics: Academic year 2000–01

| Characteristic | Percent |
|------------------------------------|---------|
| Total | 1.3 |
| Metropolitan status | |
| Urban | 5.4 |
| Suburban | 2.1 |
| Rural | 1.7 |
| District enrollment size | |
| Less than 2,500 | 1.8 |
| 2,500 to 9,999 | 2.1 |
| 10,000 or more | 1.4 |
| Region | |
| Northeast | 2.4 |
| Southeast | 3.6 |
| Central | 2.2 |
| West | 2.4 |
| Percent minority enrollment | |
| 5 percent or less | 1.9 |
| 6 to 20 percent | 2.8 |
| 21 to 50 percent | 3.1 |
| More than 50 percent | 4.1 |
| Poverty concentration | |
| 10 percent or less | 2.2 |
| 11 to 20 percent | 2.2 |
| More than 20 percent | 2.2 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

**Table B-2.—Standard errors for table 2: Total number of public alternative schools and programs for at-risk students, number of students enrolled, and number of specific types:
Academic year 2000–01**

| Characteristics of alternative schools and programs | Number |
|--|--------|
| Public alternative schools and programs | 309 |
| Students enrolled in alternative schools and programs | 36,065 |
| Special education students with IEPs enrolled in alternative schools and programs..... | 3,588 |
| Alternative schools and programs housed in a separate facility | 243 |
| Alternative schools and programs in juvenile detention centers | 52 |
| Alternative schools and programs that are community-based | 66 |
| Charter schools for at-risk students | 28 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-3.—Standard errors for table 3: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by number of schools and/or programs per district, by district characteristics: Academic year 1999–2000

| Characteristic | One alternative school or program | Two alternative schools and/or programs | Three or more alternative schools and/or programs |
|------------------------------------|-----------------------------------|---|---|
| Total | 2.0 | 1.6 | 1.1 |
| Metropolitan status | | | |
| Urban | 5.2 | 3.0 | 5.6 |
| Suburban | 2.6 | 2.1 | 2.0 |
| Rural | 2.9 | 2.5 | 1.4 |
| District enrollment size | | | |
| Less than 2,500 | 2.9 | 2.3 | 1.5 |
| 2,500 to 9,999 | 2.5 | 2.4 | 1.9 |
| 10,000 or more | 3.2 | 2.6 | 2.7 |
| Region | | | |
| Northeast | 4.7 | 3.2 | 3.3 |
| Southeast | 3.3 | 2.4 | 2.3 |
| Central | 4.4 | 3.7 | 2.1 |
| West | 3.0 | 2.5 | 1.8 |
| Percent minority enrollment | | | |
| 5 percent or less | 3.9 | 3.0 | 2.1 |
| 6 to 20 percent | 3.7 | 3.0 | 2.3 |
| 21 to 50 percent | 3.6 | 2.6 | 3.1 |
| More than 50 percent | 4.3 | 3.5 | 2.8 |
| Poverty concentration | | | |
| 10 percent or less | 3.5 | 2.5 | 2.3 |
| 11 to 20 percent | 3.4 | 2.8 | 2.2 |
| More than 20 percent | 3.2 | 2.3 | 1.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-4.—Standard errors for table 4: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students enrolled as of October 1, 2000, by district characteristics: Academic year 2000–01

| Characteristic | Less than 1 percent of total district enrollment | 1 to 1.99 percent of total district enrollment | 2 to 2.99 percent of total district enrollment | 3 percent or more of total district enrollment |
|------------------------------------|--|--|--|--|
| Total..... | 1.6 | 1.9 | 1.6 | 1.5 |
| Metropolitan status | | | | |
| Urban..... | 4.5 | 3.6 | 3.1 | 3.0 |
| Suburban..... | 2.8 | 2.7 | 2.4 | 1.7 |
| Rural..... | 2.9 | 2.7 | 2.3 | 2.8 |
| District enrollment size | | | | |
| Less than 2,500..... | 3.2 | 3.3 | 2.9 | 3.0 |
| 2,500 to 9,999..... | 2.1 | 2.3 | 1.6 | 1.5 |
| 10,000 or more..... | 2.8 | 2.7 | 2.5 | 2.0 |
| Region | | | | |
| Northeast..... | 4.7 | 4.6 | 2.4 | 3.1 |
| Southeast..... | 4.1 | 3.8 | 2.3 | 2.0 |
| Central..... | 3.6 | 4.0 | 2.7 | 3.6 |
| West..... | 3.2 | 2.9 | 2.9 | 2.7 |
| Percent minority enrollment | | | | |
| 5 percent or less..... | 3.5 | 3.7 | 2.3 | 3.2 |
| 6 to 20 percent..... | 4.0 | 3.4 | 2.8 | 2.6 |
| 21 to 50 percent..... | 3.4 | 3.5 | 3.6 | 2.6 |
| More than 50 percent..... | 3.8 | 3.8 | 3.5 | 4.0 |
| Poverty concentration | | | | |
| 10 percent or less..... | 3.9 | 3.4 | 2.4 | 2.7 |
| 11 to 20 percent..... | 2.6 | 2.9 | 2.6 | 2.3 |
| More than 20 percent..... | 3.3 | 3.2 | 2.5 | 2.8 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-5.—Standard errors for table 5: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by percent of students with Individualized Education Programs (IEPs) in these schools and programs as of October 1, 2000, by district characteristics: Academic year 2000–01

| Characteristic | Less than 3 percent of students have IEPs | 3 to 9.99 percent of students have IEPs | 10 to 19.99 percent of students have IEPs | 20 percent or more of students have IEPs |
|------------------------------------|---|---|---|--|
| Total | 2.0 | 1.4 | 1.4 | 1.7 |
| Metropolitan status | | | | |
| Urban | 5.3 | 4.4 | 4.0 | 4.3 |
| Suburban | 3.0 | 2.0 | 2.4 | 2.5 |
| Rural | 2.7 | 2.2 | 2.2 | 2.6 |
| District enrollment size | | | | |
| Less than 2,500 | 3.3 | 2.2 | 2.6 | 2.9 |
| 2,500 to 9,999 | 2.0 | 1.7 | 2.3 | 2.1 |
| 10,000 or more | 2.8 | 2.7 | 2.7 | 2.2 |
| Region | | | | |
| Northeast | 5.5 | 2.4 | 3.4 | 5.7 |
| Southeast | 3.7 | 2.2 | 2.6 | 4.2 |
| Central | 4.3 | 2.2 | 3.3 | 3.7 |
| West | 3.1 | 3.0 | 2.7 | 3.3 |
| Percent minority enrollment | | | | |
| 5 percent or less | 4.0 | 2.1 | 2.5 | 4.2 |
| 6 to 20 percent | 4.0 | 2.6 | 3.5 | 4.0 |
| 21 to 50 percent | 3.3 | 2.9 | 3.3 | 4.6 |
| More than 50 percent | 3.5 | 3.1 | 3.4 | 4.1 |
| Poverty concentration | | | | |
| 10 percent or less | 4.4 | 2.6 | 2.9 | 3.6 |
| 11 to 20 percent | 2.6 | 1.9 | 2.8 | 3.0 |
| More than 20 percent | 2.7 | 2.7 | 2.1 | 2.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Table B-6.—Standard errors for table 6: Percent of districts with alternative schools and programs for at-risk students that were unable to enroll new students in an alternative school or program, by district characteristics: Academic year 1999–2000

| Characteristic | Percent |
|------------------------------------|---------|
| Total | 1.6 |
| Metropolitan status | |
| Urban | 4.5 |
| Suburban | 2.3 |
| Rural | 2.9 |
| District enrollment size | |
| Less than 2,500 | 2.7 |
| 2,500 to 9,999 | 2.5 |
| 10,000 or more | 2.7 |
| Region | |
| Northeast | 4.5 |
| Southeast | 3.0 |
| Central | 3.7 |
| West | 3.0 |
| Percent minority enrollment | |
| 5 percent or less | 4.0 |
| 6 to 20 percent | 3.2 |
| 21 to 50 percent | 4.0 |
| More than 50 percent | 2.6 |
| Poverty concentration | |
| 10 percent or less | 3.8 |
| 11 to 20 percent | 3.0 |
| More than 20 percent | 2.8 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-7.—Standard errors for table 7: Percent of districts with alternative schools and programs for at-risk students that employed various procedures when demand for enrollment exceeded available capacity within the last 3 years, by district characteristics: Academic years 1998–2001

| Characteristic | Waiting list | Add staff or space | Provide home-bound instruction | Refer students to another district | Open new site | Refer students to private facility |
|------------------------------------|--------------|--------------------|--------------------------------|------------------------------------|---------------|------------------------------------|
| Total | 1.6 | 2.4 | 2.3 | 1.8 | 1.6 | 1.3 |
| Metropolitan status | | | | | | |
| Urban | 4.0 | 5.4 | 4.8 | 2.0 | 4.6 | 3.2 |
| Suburban | 2.4 | 3.6 | 3.5 | 2.9 | 1.9 | 2.0 |
| Rural | 3.0 | 4.5 | 4.0 | 3.1 | 2.4 | 2.3 |
| District enrollment size | | | | | | |
| Less than 2,500 | 3.9 | 4.1 | 5.4 | 3.9 | 2.5 | 2.5 |
| 2,500 to 9,999 | 2.2 | 3.0 | 3.5 | 2.0 | 1.8 | 2.4 |
| 10,000 or more | 2.9 | 3.4 | 3.2 | 2.3 | 2.9 | 1.9 |
| Region | | | | | | |
| Northeast | 6.2 | 5.9 | 6.5 | 2.6 | 4.1 | 5.1 |
| Southeast | 4.0 | 4.6 | 3.9 | 3.4 | 2.3 | 2.0 |
| Central | 3.1 | 4.8 | 4.4 | 4.1 | 2.9 | 2.6 |
| West | 2.8 | 5.1 | 3.6 | 3.3 | 2.8 | 2.7 |
| Percent minority enrollment | | | | | | |
| 5 percent or less | 3.0 | 5.0 | 5.5 | 4.0 | 3.3 | 3.1 |
| 6 to 20 percent | 4.1 | 5.1 | 4.1 | 3.9 | 3.0 | 3.1 |
| 21 to 50 percent | 3.7 | 4.7 | 3.3 | 3.8 | 2.2 | 2.3 |
| More than 50 percent | 4.5 | 5.8 | 5.5 | 3.5 | 4.4 | 2.1 |
| Poverty concentration | | | | | | |
| 10 percent or less | 3.5 | 4.9 | 4.6 | 3.1 | 3.3 | 2.3 |
| 11 to 20 percent | 2.5 | 3.1 | 2.9 | 3.3 | 2.2 | 2.5 |
| More than 20 percent | 4.0 | 4.8 | 4.4 | 3.2 | 2.8 | 2.4 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Table B-8.—Standard errors for table 8: Percent of districts with alternative schools and programs for at-risk students that reported that students could be transferred to an alternative school or program solely on the basis of various reasons, by district characteristics:
Academic year
2000–01

| Characteristic | Possession, distribution, or use of alcohol or drugs | Physical attacks or fights | Chronic truancy | Possession or use of a weapon (other than a firearm) | Continual academic failure |
|------------------------------------|--|----------------------------|-----------------|--|----------------------------|
| Total | 1.9 | 2.0 | 2.1 | 2.1 | 2.0 |
| Metropolitan status | | | | | |
| Urban | 4.5 | 5.1 | 4.9 | 4.6 | 4.8 |
| Suburban | 3.5 | 3.7 | 3.0 | 3.6 | 3.1 |
| Rural | 2.9 | 2.8 | 3.3 | 2.9 | 2.9 |
| District enrollment size | | | | | |
| Less than 2,500 | 3.6 | 3.5 | 3.5 | 3.5 | 3.3 |
| 2,500 to 9,999 | 2.7 | 2.7 | 2.7 | 2.8 | 3.0 |
| 10,000 or more | 2.5 | 2.7 | 3.1 | 2.6 | 3.4 |
| Region | | | | | |
| Northeast | 5.4 | 5.2 | 5.4 | 5.3 | 5.3 |
| Southeast | 3.9 | 3.6 | 3.9 | 3.9 | 4.8 |
| Central | 4.4 | 3.4 | 4.0 | 3.9 | 4.2 |
| West | 3.1 | 3.1 | 2.9 | 3.1 | 3.1 |
| Percent minority enrollment | | | | | |
| 5 percent or less | 4.3 | 4.2 | 4.6 | 4.7 | 2.9 |
| 6 to 20 percent | 4.4 | 3.6 | 3.5 | 4.4 | 3.8 |
| 21 to 50 percent | 4.3 | 4.2 | 3.8 | 4.6 | 3.9 |
| More than 50 percent | 4.3 | 4.2 | 4.0 | 4.5 | 4.7 |
| Poverty concentration | | | | | |
| 10 percent or less | 4.3 | 4.0 | 4.0 | 4.4 | 4.0 |
| 11 to 20 percent | 3.2 | 3.3 | 3.3 | 2.9 | 3.1 |
| More than 20 percent | 3.6 | 3.3 | 3.1 | 3.6 | 3.5 |

Table B-8.—Standard errors for table 8: Percent of districts with alternative schools and programs for at-risk students that reported that students could be transferred to an alternative school or program solely on the basis of various reasons, by district characteristics: Academic year 2000–01—Continued

| Characteristic | Disruptive verbal behavior | Possession or use of a firearm | Arrest or involvement with juvenile justice system | Teen pregnancy/parenthood | Mental health needs |
|------------------------------------|----------------------------|--------------------------------|--|---------------------------|---------------------|
| Total | 2.0 | 2.1 | 2.1 | 1.5 | 1.8 |
| Metropolitan status | | | | | |
| Urban | 4.4 | 4.1 | 4.2 | 4.9 | 4.2 |
| Suburban | 3.4 | 3.6 | 3.4 | 2.5 | 2.2 |
| Rural | 3.1 | 3.3 | 2.9 | 2.3 | 2.9 |
| District enrollment size | | | | | |
| Less than 2,500 | 3.9 | 3.5 | 3.3 | 2.9 | 3.0 |
| 2,500 to 9,999 | 2.7 | 2.7 | 3.1 | 2.0 | 2.8 |
| 10,000 or more | 3.3 | 3.1 | 2.9 | 2.9 | 2.8 |
| Region | | | | | |
| Northeast | 4.8 | 5.2 | 4.3 | 2.7 | 3.8 |
| Southeast | 3.9 | 3.8 | 3.8 | 3.3 | 4.9 |
| Central | 3.5 | 3.7 | 3.6 | 3.8 | 4.0 |
| West | 2.8 | 3.2 | 3.4 | 3.1 | 2.8 |
| Percent minority enrollment | | | | | |
| 5 percent or less | 3.8 | 4.6 | 4.0 | 3.1 | 3.3 |
| 6 to 20 percent | 3.3 | 3.9 | 3.5 | 3.7 | 3.2 |
| 21 to 50 percent | 3.8 | 4.2 | 4.1 | 3.3 | 3.4 |
| More than 50 percent | 3.7 | 5.0 | 4.7 | 3.7 | 3.6 |
| Poverty concentration | | | | | |
| 10 percent or less | 3.7 | 4.6 | 3.8 | 3.4 | 3.0 |
| 11 to 20 percent | 3.0 | 2.9 | 3.4 | 2.7 | 3.0 |
| More than 20 percent | 3.2 | 3.8 | 3.6 | 2.5 | 3.2 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-9.—Standard errors for table 9: Percentage distribution of districts with alternative schools and programs for at-risk students that reported the extent to which various means influence the placement of special education students with Individualized Education Programs (IEPs) in alternative schools and programs: Academic year 2000–01

| Means of placement | Not at all | Small extent | Moderate extent | Large extent |
|---|------------|--------------|-----------------|--------------|
| IEP team decision | 1.0 | 1.3 | 1.6 | 1.9 |
| Support of director of special education | 1.6 | 1.8 | 1.9 | 2.3 |
| Regular school staff recommendation | 1.7 | 1.6 | 2.1 | 1.8 |
| Student request | 1.9 | 2.3 | 2.2 | 1.6 |
| Parent request | 2.0 | 2.2 | 2.2 | 1.5 |
| As a result of Functional Behavioral Assessment (FBA) | 2.1 | 1.6 | 1.8 | 1.4 |
| Referral by juvenile justice system | 2.1 | 1.9 | 1.7 | 1.6 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-10.—Standard errors for table 10: Percentage distribution of districts with alternative schools and programs for at-risk students that reported a policy that allows all, some, or no students enrolled to return to a regular school, by district characteristics: Academic year 2000–01

| Characteristic | Yes, for all students | Yes, for some students | No, never for any students |
|------------------------------------|-----------------------|------------------------|----------------------------|
| Total | 1.9 | 1.8 | 0.5 |
| Metropolitan status | | | |
| Urban | 3.6 | 3.6 | † |
| Suburban | 2.6 | 2.6 | 0.3 |
| Rural | 2.7 | 2.6 | 0.9 |
| District enrollment size | | | |
| Less than 2,500 | 3.4 | 3.2 | 0.9 |
| 2,500 to 9,999 | 2.1 | 2.1 | 0.2 |
| 10,000 or more | 3.0 | 3.0 | † |
| Region | | | |
| Northeast | 4.4 | 4.4 | † |
| Southeast | 3.8 | 3.8 | † |
| Central | 4.2 | 4.1 | 1.0 |
| West | 3.3 | 3.3 | 1.1 |
| Percent minority enrollment | | | |
| 5 percent or less | 4.3 | 4.0 | 0.9 |
| 6 to 20 percent | 3.0 | 3.0 | † |
| 21 to 50 percent | 3.8 | 3.7 | 1.1 |
| More than 50 percent | 3.0 | 3.0 | 1.4 |
| Poverty concentration | | | |
| 10 percent or less | 2.9 | 2.8 | 1.0 |
| 11 to 20 percent | 3.0 | 3.0 | 0.7 |
| More than 20 percent | 2.9 | 2.9 | 0.8 |

† Estimate of standard error is not derived because it is based on a statistic estimated at 0 percent.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-11.—Standard errors for table 11: Percent of districts with alternative schools and programs for at-risk students that cited various reasons as “very important” in determining whether an enrolled student can return to a regular school, by district characteristics: Academic year 2000–01

| Characteristic | Improved attitude or behavior | Student motivation to return | Approval of alternative school/program staff | Improved grades | Approval of the regular school administrator or counselor | Student readiness by standardized assessment | Availability of space in regular school |
|------------------------------------|-------------------------------|------------------------------|--|-----------------|---|--|---|
| Total | 1.5 | 1.8 | 1.6 | 2.0 | 2.1 | 1.4 | 0.8 |
| Metropolitan status | | | | | | | |
| Urban | 2.8 | 3.7 | 4.2 | 4.1 | 4.1 | 3.5 | 1.4 |
| Suburban | 2.0 | 2.4 | 2.7 | 2.1 | 3.0 | 1.7 | 1.3 |
| Rural | 2.6 | 2.5 | 2.5 | 3.5 | 3.2 | 2.7 | 1.0 |
| District enrollment size | | | | | | | |
| Less than 2,500 | 2.5 | 2.5 | 2.9 | 3.4 | 3.6 | 2.7 | 1.2 |
| 2,500 to 9,999 | 2.0 | 2.2 | 2.5 | 2.3 | 2.3 | 1.3 | 0.9 |
| 10,000 or more | 2.1 | 2.9 | 3.4 | 3.3 | 2.8 | 2.1 | 1.1 |
| Region | | | | | | | |
| Northeast | 4.9 | 3.8 | 5.8 | 5.5 | 5.0 | 2.4 | 1.7 |
| Southeast | 2.7 | 3.6 | 3.5 | 4.4 | 3.8 | 3.1 | 0.7 |
| Central | 3.1 | 2.4 | 3.1 | 4.2 | 4.6 | 2.6 | 1.5 |
| West | 3.2 | 2.5 | 3.5 | 3.3 | 3.5 | 2.3 | 1.6 |
| Percent minority enrollment | | | | | | | |
| 5 percent or less | 3.0 | 3.0 | 3.5 | 3.9 | 4.1 | 3.3 | 1.5 |
| 6 to 20 percent | 3.0 | 3.0 | 3.5 | 4.1 | 4.2 | 2.0 | 1.3 |
| 21 to 50 percent | 2.8 | 3.7 | 3.3 | 3.9 | 3.2 | 3.1 | 1.8 |
| More than 50 percent | 3.2 | 3.9 | 3.9 | 4.4 | 4.2 | 2.3 | 0.9 |
| Poverty concentration | | | | | | | |
| 10 percent or less | 3.0 | 3.2 | 3.6 | 3.4 | 3.7 | 2.3 | 2.1 |
| 11 to 20 percent | 2.7 | 2.5 | 3.2 | 3.1 | 3.0 | 2.0 | 0.8 |
| More than 20 percent | 2.6 | 3.0 | 2.9 | 3.6 | 3.3 | 2.8 | 1.2 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, “District Survey of Alternative Schools and Programs,” FRSS 76, 2001.

Table B-12.—Standard errors for table 12: Percent of districts with alternative schools and programs for at-risk students that used various practices for hiring alternative school and program teachers, by district characteristics: Academic year 2000–01

| Characteristic | Hired specifically to teach in alternative schools and programs | Transferred by choice from a regular school | Involuntarily assigned |
|------------------------------------|---|--|------------------------|
| Total | 1.6 | 2.1 | 1.1 |
| Metropolitan status | | | |
| Urban | 2.4 | 4.5 | 3.9 |
| Suburban | 2.0 | 2.6 | 1.4 |
| Rural | 2.6 | 3.4 | 1.8 |
| District enrollment size | | | |
| Less than 2,500 | 2.7 | 3.5 | 1.8 |
| 2,500 to 9,999 | 1.7 | 2.6 | 1.5 |
| 10,000 or more | 1.4 | 2.3 | 2.4 |
| Region | | | |
| Northeast | 3.9 | 4.1 | 1.1 |
| Southeast | 3.2 | 3.7 | 2.9 |
| Central | 2.7 | 4.2 | 2.2 |
| West | 2.0 | 3.9 | 1.9 |
| Percent minority enrollment | | | |
| 5 percent or less | 2.9 | 3.9 | 2.0 |
| 6 to 20 percent | 2.3 | 3.0 | 2.0 |
| 21 to 50 percent | 3.0 | 5.0 | 2.2 |
| More than 50 percent | 3.8 | 4.9 | 3.2 |
| Poverty concentration | | | |
| 10 percent or less | 2.4 | 3.6 | 1.1 |
| 11 to 20 percent | 2.4 | 3.4 | 1.8 |
| More than 20 percent | 3.2 | 3.5 | 2.5 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Table B-13.—Standard errors for table 13: Percent of districts with alternative schools and programs for at-risk students that reported various required services or practices be made routinely available to enrolled students, by district characteristics: Academic year 2000–01

| Characteristic | Curricula for regular high school diploma | Academic counseling | Smaller class size | Remedial instruction | Opportunity for self-paced instruction | Crisis or behavioral intervention | Career counseling | Psychological counseling |
|------------------------------------|---|---------------------|--------------------|----------------------|--|-----------------------------------|-------------------|--------------------------|
| Total..... | 1.2 | 1.2 | 1.4 | 1.4 | 1.4 | 1.6 | 1.5 | 2.1 |
| Metropolitan status | | | | | | | | |
| Urban..... | 1.3 | 2.5 | 2.5 | 2.9 | 3.3 | 3.3 | 3.8 | 4.2 |
| Suburban..... | 1.5 | 1.8 | 2.0 | 2.4 | 2.1 | 2.3 | 2.8 | 3.5 |
| Rural..... | 2.0 | 1.9 | 2.6 | 2.4 | 2.3 | 2.4 | 2.2 | 3.2 |
| District enrollment size | | | | | | | | |
| Less than 2,500..... | 2.0 | 2.3 | 2.8 | 2.8 | 2.7 | 2.7 | 2.4 | 3.6 |
| 2,500 to 9,999..... | 1.5 | 1.6 | 1.9 | 1.9 | 2.2 | 1.8 | 2.5 | 3.0 |
| 10,000 or more..... | 1.1 | 2.1 | 1.3 | 2.4 | 2.5 | 2.2 | 2.0 | 3.3 |
| Region | | | | | | | | |
| Northeast..... | 2.3 | 2.5 | 2.6 | 3.7 | 4.1 | 4.2 | 3.8 | 3.5 |
| Southeast..... | 2.8 | 2.9 | 1.9 | 3.2 | 3.2 | 3.4 | 3.7 | 3.9 |
| Central..... | 2.7 | 2.3 | 3.2 | 3.2 | 3.1 | 3.6 | 3.1 | 3.6 |
| West..... | 1.9 | 2.9 | 3.3 | 2.8 | 2.0 | 3.4 | 2.8 | 4.0 |
| Percent minority enrollment | | | | | | | | |
| 5 percent or less..... | 2.3 | 2.3 | 3.1 | 3.2 | 3.4 | 3.6 | 3.7 | 3.8 |
| 6 to 20 percent..... | 2.3 | 2.6 | 2.5 | 3.1 | 2.5 | 3.2 | 3.9 | 3.6 |
| 21 to 50 percent..... | 2.1 | 3.1 | 2.9 | 3.0 | 3.1 | 3.3 | 3.4 | 3.8 |
| More than 50 percent..... | 3.1 | 3.5 | 3.3 | 3.3 | 2.5 | 3.8 | 3.4 | 5.1 |
| Poverty concentration | | | | | | | | |
| 10 percent or less..... | 2.1 | 2.5 | 2.8 | 3.2 | 3.6 | 3.3 | 3.5 | 3.6 |
| 11 to 20 percent..... | 1.8 | 1.9 | 1.9 | 2.0 | 2.5 | 3.1 | 2.5 | 3.4 |
| More than 20 percent..... | 2.3 | 3.1 | 2.7 | 2.4 | 2.3 | 3.0 | 3.0 | 3.2 |

Table B-13.—Standard errors for table 13: Percent of districts with alternative schools and programs for at-risk students that reported various required services or practices be made routinely available to enrolled students, by district characteristics: Academic year 2000–01—Continued

| Characteristic | Social work services | Vocational or skills training | Opportunity to take classes elsewhere | Preparation for the GED exam | Peer mediation | Extended school day/year | Security personnel on site | Evening or weekend classes |
|------------------------------------|----------------------|-------------------------------|---------------------------------------|------------------------------|----------------|--------------------------|----------------------------|----------------------------|
| Total..... | 2.2 | 2.2 | 1.9 | 2.0 | 2.1 | 1.8 | 1.5 | 2.0 |
| Metropolitan status | | | | | | | | |
| Urban..... | 4.4 | 5.0 | 4.5 | 5.1 | 5.3 | 4.2 | 4.8 | 4.4 |
| Suburban..... | 3.0 | 3.2 | 2.6 | 3.1 | 2.6 | 2.2 | 2.5 | 2.3 |
| Rural..... | 3.4 | 2.9 | 2.8 | 3.1 | 3.5 | 3.1 | 2.1 | 3.4 |
| District enrollment size | | | | | | | | |
| Less than 2,500..... | 4.0 | 3.6 | 3.4 | 3.3 | 3.7 | 2.8 | 2.4 | 3.3 |
| 2,500 to 9,999..... | 2.9 | 2.8 | 2.5 | 2.8 | 2.5 | 2.7 | 2.3 | 2.5 |
| 10,000 or more..... | 3.3 | 2.8 | 3.0 | 3.7 | 2.8 | 3.1 | 3.3 | 3.1 |
| Region | | | | | | | | |
| Northeast..... | 4.6 | 4.9 | 4.7 | 3.7 | 4.6 | 4.8 | 4.0 | 5.0 |
| Southeast..... | 4.4 | 4.1 | 3.6 | 4.0 | 3.8 | 2.9 | 2.9 | 3.1 |
| Central..... | 4.3 | 4.6 | 4.3 | 4.0 | 4.2 | 3.6 | 3.3 | 4.1 |
| West..... | 4.2 | 4.2 | 4.0 | 3.8 | 3.5 | 3.5 | 2.2 | 3.5 |
| Percent minority enrollment | | | | | | | | |
| 5 percent or less..... | 4.4 | 4.9 | 4.1 | 4.3 | 4.2 | 3.5 | 2.9 | 3.6 |
| 6 to 20 percent..... | 3.4 | 4.5 | 4.0 | 3.8 | 3.8 | 3.2 | 2.9 | 3.4 |
| 21 to 50 percent..... | 4.2 | 4.9 | 3.6 | 3.7 | 3.8 | 3.5 | 3.5 | 3.3 |
| More than 50 percent..... | 4.6 | 4.5 | 4.9 | 4.8 | 4.2 | 4.9 | 3.8 | 3.9 |
| Poverty concentration | | | | | | | | |
| 10 percent or less..... | 4.1 | 3.6 | 3.4 | 4.0 | 3.5 | 3.2 | 2.9 | 3.3 |
| 11 to 20 percent..... | 3.7 | 3.4 | 3.0 | 3.4 | 3.3 | 2.9 | 2.6 | 3.0 |
| More than 20 percent..... | 4.0 | 4.1 | 4.1 | 3.7 | 3.1 | 3.1 | 3.0 | 3.5 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Table B-14.—Standard errors for table 14: Percent of districts with alternative schools and programs for at-risk students that collaborated with various agencies in order to provide services for enrolled students, by district characteristics: Academic year 2000–01

| Characteristic | Juvenile justice system | Community mental health agency | Police or sheriff's department | Child protective services | Health and human services agency or hospital | Drug and/or alcohol clinic |
|------------------------------------|-------------------------|--------------------------------|--------------------------------|---------------------------|--|----------------------------|
| Total | 1.7 | 1.9 | 1.9 | 2.5 | 2.1 | 2.0 |
| Metropolitan status | | | | | | |
| Urban | 3.9 | 4.6 | 4.5 | 4.1 | 4.3 | 4.4 |
| Suburban | 2.5 | 2.4 | 2.6 | 3.8 | 3.1 | 3.0 |
| Rural | 2.6 | 3.1 | 3.7 | 3.5 | 2.8 | 2.8 |
| District enrollment size | | | | | | |
| Less than 2,500 | 3.1 | 3.4 | 3.5 | 3.9 | 3.2 | 3.6 |
| 2,500 to 9,999 | 1.9 | 2.0 | 2.0 | 3.0 | 2.8 | 2.6 |
| 10,000 or more | 1.8 | 2.3 | 2.8 | 3.0 | 2.8 | 3.2 |
| Region | | | | | | |
| Northeast | 4.9 | 4.7 | 4.7 | 5.4 | 5.0 | 5.2 |
| Southeast | 2.8 | 3.2 | 3.2 | 3.6 | 4.1 | 4.1 |
| Central | 3.6 | 4.2 | 3.6 | 4.5 | 3.5 | 4.4 |
| West | 2.1 | 2.9 | 3.1 | 3.5 | 3.5 | 3.5 |
| Percent minority enrollment | | | | | | |
| 5 percent or less | 3.4 | 4.3 | 4.0 | 4.7 | 3.9 | 4.2 |
| 6 to 20 percent | 2.5 | 2.9 | 3.6 | 3.7 | 3.2 | 3.9 |
| 21 to 50 percent | 3.0 | 2.9 | 3.7 | 3.8 | 3.6 | 3.4 |
| More than 50 percent | 3.1 | 4.0 | 3.9 | 4.3 | 4.8 | 4.4 |
| Poverty concentration | | | | | | |
| 10 percent or less | 3.9 | 3.1 | 3.5 | 4.8 | 3.9 | 4.2 |
| 11 to 20 percent | 2.7 | 2.8 | 2.9 | 3.4 | 2.9 | 3.4 |
| More than 20 percent | 2.5 | 3.0 | 3.6 | 3.5 | 3.9 | 3.3 |

Table B-14.—Standard errors for table 14: Percent of districts with alternative schools and programs for at-risk students that collaborated with various agencies in order to provide services for enrolled students, by district characteristics: Academic year 2000–01—Continued

| Characteristic | Community organization | Family organizations or associations | Crisis intervention center | Family planning/child care/child placement agency | Job placement center | Parks and recreation department |
|------------------------------------|------------------------|--------------------------------------|----------------------------|---|----------------------|---------------------------------|
| Total | 2.1 | 2.2 | 1.9 | 2.0 | 2.3 | 1.5 |
| Metropolitan status | | | | | | |
| Urban | 4.8 | 4.0 | 4.7 | 4.2 | 5.0 | 5.1 |
| Suburban | 2.7 | 3.1 | 3.0 | 2.9 | 2.6 | 2.3 |
| Rural | 3.5 | 3.4 | 2.9 | 2.8 | 3.7 | 2.4 |
| District enrollment size | | | | | | |
| Less than 2,500 | 3.7 | 3.9 | 3.4 | 3.5 | 3.8 | 2.8 |
| 2,500 to 9,999 | 2.7 | 2.6 | 3.0 | 2.8 | 2.6 | 2.2 |
| 10,000 or more | 2.5 | 2.7 | 3.5 | 2.9 | 3.3 | 2.7 |
| Region | | | | | | |
| Northeast | 4.7 | 4.2 | 4.2 | 4.8 | 4.2 | 3.3 |
| Southeast | 3.8 | 3.6 | 3.4 | 3.5 | 4.0 | 3.0 |
| Central | 4.4 | 4.6 | 3.8 | 4.5 | 4.5 | 3.5 |
| West | 3.1 | 3.6 | 3.2 | 3.3 | 3.6 | 3.0 |
| Percent minority enrollment | | | | | | |
| 5 percent or less | 4.4 | 5.0 | 3.8 | 4.1 | 4.5 | 3.0 |
| 6 to 20 percent | 3.5 | 3.4 | 3.7 | 3.1 | 4.0 | 2.9 |
| 21 to 50 percent | 3.2 | 3.7 | 3.4 | 4.2 | 3.8 | 3.7 |
| More than 50 percent | 3.9 | 3.9 | 4.3 | 4.3 | 4.2 | 3.7 |
| Poverty concentration | | | | | | |
| 10 percent or less | 4.4 | 4.4 | 4.1 | 3.8 | 4.0 | 3.1 |
| 11 to 20 percent | 3.5 | 3.2 | 2.7 | 2.8 | 4.0 | 2.9 |
| More than 20 percent | 3.7 | 3.3 | 3.1 | 3.4 | 3.3 | 2.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

Table B-15.—Standard errors for figures and for data not shown in tables: Academic years 1999–2001

| Item | Estimate | Standard Error |
|--|----------|----------------|
| Figure 1: Percent of districts with alternative schools and programs for at-risk students that offered alternative schools and programs for prekindergarten through grade 12: Academic year 2000–01 | | |
| PK..... | 1 | 0.3 |
| K..... | 7 | 1.0 |
| 1 st | 10 | 1.2 |
| 2 nd | 11 | 1.3 |
| 3 rd | 13 | 1.4 |
| 4 th | 17 | 1.6 |
| 5 th | 21 | 1.8 |
| 6 th | 46 | 2.2 |
| 7 th | 63 | 2.1 |
| 8 th | 67 | 1.9 |
| 9 th | 88 | 1.4 |
| 10 th | 92 | 1.3 |
| 11 th | 92 | 1.2 |
| 12 th | 92 | 1.1 |
| Figure 2: Percent of districts with alternative schools and programs for at-risk students where new enrollment needs exceeded available capacity between the months of August 1999 and June 2000, by month: Academic year 1999–2000 | | |
| August..... | 21 | 2.9 |
| September..... | 35 | 4.0 |
| October..... | 45 | 4.1 |
| November..... | 57 | 2.9 |
| December..... | 56 | 3.2 |
| January..... | 58 | 2.7 |
| February..... | 52 | 3.1 |
| March..... | 55 | 3.3 |
| April..... | 57 | 2.7 |
| May..... | 53 | 3.0 |
| June..... | 23 | 3.3 |
| Figure 3: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by the number of various services or practices made routinely available to enrolled students: Academic year 2000–01 | | |
| 0 to 6 required services..... | 18 | 1.4 |
| 7 to 11 required services..... | 52 | 2.1 |
| 12 to 16 required services..... | 30 | 2.1 |
| Figure 4: Percentage distribution of districts with alternative schools and programs for at-risk students, grouped by the number of various agencies the district reported collaborating with to provide services to enrolled students: Academic year 2000–01 | | |
| Collaboration with 0 to 4 other agencies..... | 28 | 2.3 |
| Collaboration with 5 to 8 other agencies..... | 34 | 1.8 |
| Collaboration with 9 to 12 other agencies..... | 38 | 1.8 |
| Section 2, Enrollment in Public Alternative Schools and Programs | | |
| Percent of all alternative education students who were special education students with IEPs..... | 12 | 2.0 |
| Overall percentage of special education students with IEPs within all public schools..... | 13 | † |
| Percent of districts that had students enrolled in alternative schools and programs as of October 1, 2000 [that] reported having no special education students with IEPs..... | 27 | 2.0 |
| Percent of districts reporting no cases where demand exceeded capacity in last 3 years..... | 46 | 2.2 |

Table B-15.—Standard errors for figures and for data not shown in tables: Academic years 1999–2001—Continued

| Item | Estimate | Standard Error |
|---|----------|----------------|
| Section 3, Alternative Schools and Programs: Entrance and Exit Criteria | | |
| Percent of districts that indicated no reasons were sufficient in themselves to transfer students | 20 | 1.6 |
| Mean number of sole reasons for transfer reported by districts..... | 4.3 | 0.1 |
| Section 4, Staffing, Curriculum and Services, and Collaboration | | |
| Mean number of services required | 9.5 | 0.1 |
| Mean number of collaborations with other agencies | 6.9 | 0.2 |

† Estimate of standard error is not derived because it is based on the universe of all public schools within the 2000–01 CCD file.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, "District Survey of Alternative Schools and Programs," FRSS 76, 2001.

BEST COPY AVAILABLE

Appendix C
Survey Questionnaire

U.S. DEPARTMENT OF EDUCATION
NATIONAL CENTER FOR EDUCATION STATISTICS
WASHINGTON, D.C. 20006
DISTRICT SURVEY OF ALTERNATIVE SCHOOLS AND PROGRAMS
FAST RESPONSE SURVEY SYSTEM

FORM APPROVED
O.M.B. NO.: 1850-0733
EXPIRATION DATE: 07/2002

This survey is authorized by law (P.L. 103-382). While participation in this survey is voluntary, your cooperation is critical to make the results of this survey comprehensive, accurate, and timely.

LABEL

IF ABOVE INFORMATION IS INCORRECT, PLEASE MAKE CORRECTIONS DIRECTLY ON LABEL.

Name of person completing form: _____ Telephone: _____

Title/position: _____ Number of years at this school: _____

Best days and times to reach you (in case of questions): _____

E-mail: _____ Fax: _____

THANK YOU. PLEASE KEEP A COPY OF THIS SURVEY FOR YOUR RECORDS.

PLEASE RETURN COMPLETED FORM TO:

WESTAT
Attn: Brian Kleiner (716614)
1650 Research Boulevard
Rockville, Maryland 20850-3819

IF YOU HAVE ANY QUESTIONS, CONTACT:

Brian Kleiner
800-937-8281, ext. 4469 or 301-294-4469
Fax: 800-254-0984
E-mail: kleineb1@westat.com

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1850-0733. The time required to complete this information collection is estimated to average 30 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collected. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-4651. If you have comments or concerns regarding the status of your individual submission of this form, write directly to: National Center for Education Statistics, 1990 K Street, N.W., Washington, D.C. 20006.

DEFINITIONS FOR THIS SURVEY

Alternative schools and programs are designed to address the needs of students that typically cannot be met in regular schools. The students who attend alternative schools and programs are typically *at risk* of education failure (as indicated by poor grades, truancy, disruptive behavior, pregnancy, or similar factors associated with temporary or permanent withdrawal from school).

Alternative schools are usually housed in a separate facility where students are removed from regular schools. *Alternative programs* are usually housed within regular schools.

For the purposes of this survey, **include**:

- only alternative schools or programs for *at-risk* students,
- only alternative schools or programs *administered by your district*,
- only alternative schools or programs where the majority of students attend for at least *half* of their instructional time,
- charter schools (for at-risk students),
- alternative schools or programs (that are administered by your district) within juvenile detention centers,
- community-based schools or programs (administered by your district, but located within community organizations (e.g., boys and girls clubs, community or recreational centers)),
- alternative schools or programs that operate during weekday evenings or weekends.

For the purposes of this survey, **exclude**:

- alternative schools or programs that are *not* for at-risk students (e.g., gifted and talented programs, magnet schools),
- alternative schools or programs *not* administered by your district,
- alternative schools or programs where the majority of students attend for less than half of their instructional time,
- schools or programs that exclusively serve special education students,
- vocational education programs (unless specifically designated for at-risk students),
- child care/day care centers,
- privately run sites contracted by your district,
- short-term in-school suspension programs (lasting 2 weeks or less), detention, or in-home programs for ill or injured students.

Functional behavioral assessment (FBA) is a systematic process for describing problem behavior, identifying environmental factors and setting events that predict the problem behavior, and guiding the development of effective and efficient behavior support plans.

This questionnaire is intended for the person or persons most knowledgeable about the alternative schools and programs in your school district. Please feel free to collaborate with others who are able to help provide the required information.

I. Basic Information About Alternative Schools and Programs in Your District

1. During the current school year (2000-2001), are there any alternative schools or programs in your district?
Yes 1 (Continue with question 2.) No..... 2 (Stop. Complete respondent section on front and return questionnaire.)
2. How many alternative schools and programs do you currently have in your district? _____
3. Of those schools and programs in question 2, how many are...
 - a. Housed within a separate facility, i.e., not within a regular school?
 - b. Charter schools?
 - c. Schools in juvenile detention centers?
 - d. Community-based programs?
4. During the current school year (2000-2001), what grades are taught in your district's alternative schools and programs? (Circle all that apply.)
PK K 1 2 3 4 5 6 7 8 9 10 11 12 Ungraded

II. Enrollment

5. As of October 1, 2000, about how many students in your district were enrolled in alternative schools and programs? _____ students
6. Of those students, about how many were special education students with an Individualized Education Program (IEP)? _____ students
- 7a. In any month during the **1999-2000** school year, were any of your district's alternative schools and programs unable to enroll new students because of staffing or space limitations?

Yes 1 (Continue with question 7b.) No..... 2 (Skip to question 8.)

- 7b. During which months of the **1999-2000** school year were any of your district's alternative schools and programs unable to enroll new students because of staffing or space limitations? (Check all that apply)

- | | | | |
|--------------|--------------------------|-------------|--------------------------|
| a. August | <input type="checkbox"/> | g. February | <input type="checkbox"/> |
| b. September | <input type="checkbox"/> | h. March | <input type="checkbox"/> |
| c. October | <input type="checkbox"/> | i. April | <input type="checkbox"/> |
| d. November | <input type="checkbox"/> | j. May | <input type="checkbox"/> |
| e. December | <input type="checkbox"/> | k. June | <input type="checkbox"/> |
| f. January | <input type="checkbox"/> | | |

8. In the past 3 years, what was your district's procedure when demand for enrollment in alternative schools and programs exceeded available capacity? If not applicable, check here ☐ and skip to question 9.

(Circle one on each line.)

- | | Yes | No |
|--|-----|----|
| a. Put students on waiting list | 1 | 2 |
| b. Increase capacity by adding staff/space | 1 | 2 |
| c. Provide home-bound instruction | 1 | 2 |
| d. Open new site | 1 | 2 |
| e. Refer students to another district | 1 | 2 |
| f. Refer students to private facility | 1 | 2 |
| g. Other (specify) _____ | 1 | 2 |

III. Entry and Exit Procedures

9. Can students in your district be transferred to alternative schools and programs solely on the basis of any of the following reasons? (*Circle one on each line.*)

| | Yes | No |
|---|-----|----|
| a. Possession or use of a firearm..... | 1 | 2 |
| b. Possession or use of weapon other than a firearm..... | 1 | 2 |
| c. Possession, distribution, or use of alcohol or drugs (excluding tobacco) | 1 | 2 |
| d. Arrest or involvement with juvenile justice system | 1 | 2 |
| e. Physical attacks or fights..... | 1 | 2 |
| f. Disruptive verbal behavior..... | 1 | 2 |
| g. Chronic truancy | 1 | 2 |
| h. Continual academic failure..... | 1 | 2 |
| i. Pregnancy/teen parenthood..... | 1 | 2 |
| j. Mental health needs..... | 1 | 2 |
| k. Other(<i>specify</i>)..... | 1 | 2 |

10. To what extent are **special education students with IEPs** placed in alternative schools or programs through each of the following means? *If you have no special education students, check here ☐ and skip to question 11. (Circle one on each line.)*

| Means of placement | Not at all | Small extent | Moderate extent | Large extent |
|--|------------|--------------|-----------------|--------------|
| a. Support of Director of Special Education (district level)..... | 1 | 2 | 3 | 4 |
| b. IEP team decision..... | 1 | 2 | 3 | 4 |
| c. Regular school staff recommendation (e.g., teacher, administrator, or counselor)..... | 1 | 2 | 3 | 4 |
| d. Student request | 1 | 2 | 3 | 4 |
| e. Parent request | 1 | 2 | 3 | 4 |
| f. As a result of Functional Behavioral Assessment (FBA)..... | 1 | 2 | 3 | 4 |
| g. Referral by the juvenile justice system | 1 | 2 | 3 | 4 |
| h. Other(<i>specify</i>)..... | 1 | 2 | 3 | 4 |

11. Is it your district's policy to allow students enrolled in alternative schools and programs to return to a regular school in your district? (*Circle one.*)

- a. Yes, for all students 1 (*Continue with question 12.*)
 b. Yes, for some students..... 2 (*Continue with question 12.*)
 c. No, never for any students 3 (*Skip to question 13.*)

12. According to your district's policy, how important are each of the following in determining whether a student is able to return to a regular school? (*Circle one on each line.*)

| Factor | Not important | Somewhat important | Very important |
|--|---------------|--------------------|----------------|
| a. Improved grades | 1 | 2 | 3 |
| b. Improved attitude/behavior | 1 | 2 | 3 |
| c. Student motivation to return..... | 1 | 2 | 3 |
| d. Student readiness as measured by a standardized assessment..... | 1 | 2 | 3 |
| e. Availability of space in regular school..... | 1 | 2 | 3 |
| f. Approval of the regular school administrator or counselor | 1 | 2 | 3 |
| g. Approval of alternative school/program staff (e.g., teacher, administrator, or counselor) | 1 | 2 | 3 |
| h. Other(<i>specify</i>)..... | 1 | 2 | 3 |

IV. Staffing

13. Were any of the teachers in your district's alternative schools and programs... *(Circle one on each line.)*

| | Yes | No |
|---|-----|----|
| a. Hired specifically to teach in alternative schools and programs?..... | 1 | 2 |
| b. Transferred by choice from a regular school to an alternative school or program? | 1 | 2 |
| c. Involuntarily assigned to teach in an alternative school or program? | 1 | 2 |

V. Curriculum and Services Offered

14. According to district policy, are any of the following services or practices required to be made routinely available in alternative schools and programs? *(Circle one on each line.)*

| | Yes | No |
|--|-----|----|
| a. Smaller class size than regular schools | 1 | 2 |
| b. Remedial instruction for students performing below grade level | 1 | 2 |
| c. Academic counseling | 1 | 2 |
| d. Career counseling | 1 | 2 |
| e. Psychological counseling | 1 | 2 |
| f. Crisis/behavioral intervention | 1 | 2 |
| g. Social work services | 1 | 2 |
| h. Peer mediation | 1 | 2 |
| i. Extended school day or school year | 1 | 2 |
| j. Evening or weekend classes | 1 | 2 |
| k. Curricula leading toward a regular high school diploma | 1 | 2 |
| l. Preparation for the GED exam | 1 | 2 |
| m. Vocational or skills training | 1 | 2 |
| n. Opportunity to take classes at other schools, colleges, or local institutions . | 1 | 2 |
| o. Security personnel on site | 1 | 2 |
| p. Opportunity for self-paced instruction | 1 | 2 |
| q. Other <i>(specify)</i> | 1 | 2 |

15. Does your district collaborate with any of the following agencies to provide services to students in alternative schools and programs? *(Circle one on each line.)*

| | Yes | No |
|--|-----|----|
| a. Child protective services..... | 1 | 2 |
| b. Community mental health agency | 1 | 2 |
| c. Community organization | 1 | 2 |
| d. Job placement center | 1 | 2 |
| e. Crisis intervention center | 1 | 2 |
| f. Drug and/or alcohol clinic | 1 | 2 |
| g. Family organizations or associations | 1 | 2 |
| h. Family planning/child care/child placement agency | 1 | 2 |
| i. Health and human services agency or hospital | 1 | 2 |
| j. Juvenile justice system | 1 | 2 |
| k. Parks and recreation department | 1 | 2 |
| l. Police or sheriff's department | 1 | 2 |
| m. Other <i>(specify)</i> | 1 | 2 |

VI. Background Question About Schools in Your District

16. What percent of the students in your district are eligible for free or reduced-price lunch? _____percent

THANK YOU! PLEASE KEEP A COPY FOR YOUR RECORDS.

U.S. Department of Education
ED Pubs
8242-B Sandy Court
Jessup, MD 20794-1398

Official Business
Penalty for Private Use, \$300

U.S. POSTAGE PAID
U.S. DEPARTMENT
OF EDUCATION
PERMIT NO. G-17





U.S. Department of Education
Office of Educational Research and Improvement (OERI)
National Library of Education (NLE)
Educational Resources Information Center (ERIC)



NOTICE

Reproduction Basis

☐

This document is covered by a signed "Reproduction Release (Blanket)" form (on file within the ERIC system), encompassing all or classes of documents from its source organization and, therefore, does not require a "Specific Document" Release form.

☒

This document is Federally-funded, or carries its own permission to reproduce, or is otherwise in the public domain and, therefore, may be reproduced by ERIC without a signed Reproduction Release form (either "Specific Document" or "Blanket").